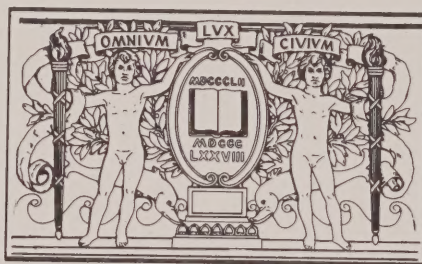


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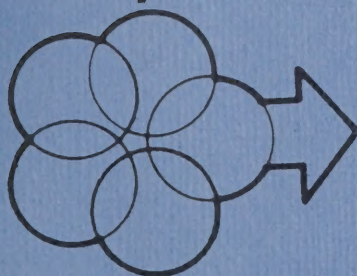
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METRO WAYS TO UNDERSTANDING

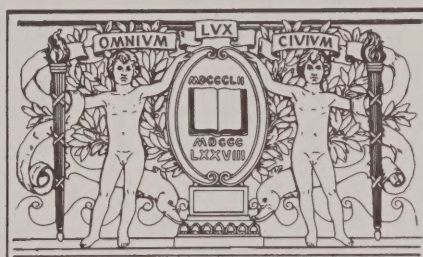
A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III COMMUNITY PROFILES

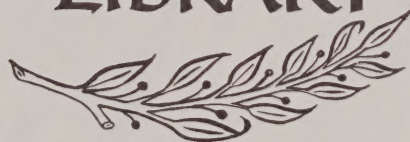
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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of
Racial and Ethnic Isolation in the Schools of
The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 266
Town of Sharon

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a \$300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socioeconomic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formatted and typed the research materials.

Marcia Marker Feld,
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Dr Forbes Bottomly

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington	Lexington	Randolph
Ashland	Lincoln	Reading
	Lynn	Revere
Bedford	Lynnfield	Rockland
Belmont		
Beverly	Malden	Salem
Boston	Manchester	Saugus
Braintree	Marblehead	Scituate
Brookline	Marshfield	Sharon
Burlington		Sherborn
	Medfield	Somerville
Cambridge	Medford	Stoneham
Canton	Melrose	Sudbury
Chelsea	Middleton	Swampscott
Cohasset	Millis	
Concord	Milton	Topsfield
Danvers	Nahant	Wakefield
Dedham	Natick	Walpole
Dover	Needham	Waltham
Duxbury	Newton	Watertown
	Norfolk	Wayland
Everett	North Reading	Wellesley
	Norwell	Wenham
Framingham	Norwood	Weston
		Westwood
Hamilton	Peabody	Weymouth
Hanover	Pembroke	Wilmington
Hingham		Winchester
Holbrook	Quincy	Winthrop
Hull		Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT

By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74; Institute for Educational Services, Inc., "Survey on Collaboration", 1971; Metropolitan Planning Project Support Research Component Telephone Survey, 1974; Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computer tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
$$(50-75)/75 = (-25)/75 = -0.33.$$

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

- Concord (Concord-Carlisle Regional High School)
- Dover (Dover-Sherborn Regional High School)
- Hamilton (Hamilton-Wenham Regional High School)
- Lincoln (Lincoln-Sudbury Regional High School)
- Middleton (Masconomet Regional High School)
- Nahant (all Nahant high school students attend high schools in Lynn)
- Norfolk (King Philip Regional High School)
- Sherborn (Dover-Sherborn Regional High School)
- Sudbury (Lincoln-Sudbury Regional High School)
- Topsfield (Masconomet Regional High School)
- Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2 's of .8 or .9 are very reliable, R^2 's of .5, .6, or .7 are good, and R^2 's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group,
Fall, 1974. Since this information was collected from selected school districts,
data was only available for 68 of the 83 Boston metropolitan area districts.
MPP support research staff contacted the remaining districts to complete the
survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school dis-
trict. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commis-
sion, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since
this information was collected on a selected school district basis, the MPP
support research staff surveyed the remaining districts to obtain this informa-
tion. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was \$24 and the total tax rate was \$48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate=school budget needs/full market value). The school tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were \$100,000 and the funds provided in 1967-68 were \$50,000, the absolute dollar change in revenues would be \$50,000 (\$100,000-\$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were \$100,000 and the 1967-68 funds provided were \$50,000, the percent "Change in Funds Provided" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were \$100,000 and the funds applied in 1967-68 were \$50,000, the absolute dollar change in expenditures would be \$50,000 $(\$100,000 - \$50,000)$. The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were \$100,000 and the 1967-68 funds expended were \$50,000, the percent "Changes in Public School Funds Expended" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malaysians, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER
BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
 of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
 Number of Persons in Families and
 Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level" was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty thresholds ranged from \$1,847 for a female unrelated individual 65 years old and over living on a farm to \$6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was \$3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 -

1970 CENSUS:

Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS
By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
 Average Number of
 Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF
 HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET; City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support research staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category.
They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintendent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include "White" students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
$$(50-75)/75 = (-25)/75 = -0.33.$$

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT By Type of School: 1973-74				
Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	4	1,306	1,259	47
Junior High	2	1,180	1,121	59
High School	1	1,152	1,077	75
Special & Ungraded	0			
Regional	0			
Vocational	0			
Total	7	3,638	3,457	181

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools				
Year	Total	Public		Non-public
		#	%	# %
1967-68	3,786	3,720	98.3	66 1.7
1970-71	3,840	3,784	98.5	56 1.5
1972-73	3,731	3,670	98.4	61 1.6

EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74	
Massachusetts Association of School Business Officials (MASBO); Massachusetts Bay Cooperative Data Study (MABCODS); Leslie B. Cutler Clinic; Metropolitan Planning Project-Approving District	Metropolitan Council for Educational Opportunity, Inc. (METCO) Southeastern Vocational Technical High School

1970 CENSUS: SCHOOL ENROLLMENT FOR Level and Type of School by Race (Population 3 - 34 years)									
Level and Type of School	Total		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
Nursery School	18	0.4	18	0.4	0				
Public	0								N.A.
Parochial	139	3.1	127	2.9	7	15.2			N.A.
Private	238	5.4	238	5.4	0				N.A.
Kindergarten	0		0		0				N.A.
Public	0								N.A.
Parochial	0								N.A.
Private	0								N.A.
Elementary (1-8)	2,394	53.9	2,364	54.3	25	54.4			N.A.
Public	12	0.3	12	0.3	0				N.A.
Parochial	30	0.7	30	0.7	0				N.A.
Private	1,117	25.1	1,117	25.5	0				N.A.
High School (1-4)	41	0.9	41	0.9	0				N.A.
Public	47	1.1	47	1.1	0				N.A.
Parochial	93	2.1	86	2.0	7	15.2			N.A.
Private	313	7.0	306	7.0	7	15.2			N.A.
College									
Public									
Private									

FEDERALLY-FUNDED PROGRAMS: 1973-74		
Program	# of Students	% Total Enrollment
Title I	165	4.5
Title III	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #266 SHARON

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	3,687	3,585	97.2	102	2.8
1970-1971	3,732	3,578	95.9	154	4.1
1972-1973	3,661	3,509	95.8	152	4.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	- 26	- 0.7	
White	- 76	- 2.1	- 1.4
Non-white	+ 50	+49.0	+50.0

STUDENT ETHNIC CENSUS: 1973-74					
	Total	White	Non-white		
			Black	Native-American	Asian-American
Number	3,638	3,457	165	0	10
Percent	100.0	95.0	4.5		0.3
					0.2
					6
					0.2

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972					
Post High School Placement	Class of				
	1968		1972		
	#	%	#	%	
4-yr. State College	27	12.5	47	18.1	
4-yr. Other College	77	35.6	88	33.8	
2-yr. State College	20	9.3	24	9.2	
2-yr. Other College	34	15.7	20	7.7	
Nurses Training	1	0.5	6	2.3	
Other Post Secondary	15	6.9	14	5.4	
Military	7	3.2	4	1.5	
Work	35	16.2	38	14.6	
Other	0		17	7.3	
TOTAL	216	100.0	260	100.0	

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74			
Language	Number of Students	Percent of Bilingual Enrollment	
TOTAL	0		
Chinese			
French			
Greek			
Italian			
Portuguese			
Spanish			
Other			

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982					
Past Enrollments: 1964 - 1972					
Projected Enrollments: 1973 - 1982					
School Year Beginning in Fall of	Total K-12 (R ² = .938)	Total K-6 (R ² = .)	Total 7-12 (R ² = .)	White K-12 (R ² = .855)	Non-white K-12 (R ² = .972)
1964	3254.00			3231.00	23.0000
1965	3545.00			3496.00	53.0000
1966	3592.00			3520.00	72.0000
1967	3687.00			3585.00	102.000
1968	3778.00			3664.00	114.000
1969	3726.00			3605.00	121.000
1970	3731.00			3577.00	154.000
1971	3690.00			3525.00	165.000
1972	3661.00			3509.00	152.000
1973	3714.17			3574.23	161.673
1974	3714.22			3574.23	163.170
1975	3714.23			3574.23	164.010
1976	3714.24			3574.23	164.478
1977	3714.25			3574.23	164.738
1978	3714.25			3574.23	164.882
1979	3714.25			3574.23	164.961
1980	3714.25			3574.23	165.005
1981	3714.25			3574.23	165.030
1982	3714.25			3574.23	165.043

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73												
Total	White		Non-White		Non-white							
	#	%	#	%	Black		Asian-American		Native-American		Spanish Surname	
					#	%	#	%	#	%	#	%
193	187	96.9	6	3.1	4	2.1	1	0.5	0		1	0.5

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74														
Staff Status	Total	White		Non-white		Non-white							Spanish Surname	
		#	%	#	%	Black		Asian-American		Native-American		Other		%
						#	%	#	%	#	%	#	%	
Teachers	178	173	97.2	5	2.8	4	2.2	0		1	0.4	0		0
Teacher Aides	14	13	92.9	1	7.1	1	7.1	0		0				0
Other Professional Staff	31	31	100.0	0										
Total	223	217	97.3	6	2.7	5	2.2					0		0

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73									
Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		\$	%	\$	%	\$	%	\$	%
1967-68	3,099,267	2,119,823	68.4	907,560	29.3	196,440	6.3	9,897	0.0
1970-71	4,550,413	3,242,939	71.3	1,241,878	27.3	77,704	1.7	1,127	0.0
1972-73	5,133,542	3,819,174	74.4	1,238,012	24.1	62,718	1.2	2,371	0.0
Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.									

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72									
Changes in Public School Funds Provided 1967-72	Total	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		\$	%	\$	%	\$	%	\$	%
	2,034,275	1,699,351	80.2	330,452	36.4	- 133,722	- 68.1	- 7,526	- 76.0

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72				
% Change in Proportional Distribution of Revenue 1967-72	Local Sources		Commonwealth Sources	
	8.8		- 17.7	
			- 81.0	
			0.0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73																
Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds		
		Administration		Instruction		Other*		%	\$	%	\$	%	\$	%	\$	%
		\$	%	\$	%	\$	%									
1967-68	3,099,267	79,817	2.6	1,763,634	56.9	421,809	13.6	564,311	18.2	47,944	1.5	41,896	1.4	179,856	5.8	
1970-71	4,550,413	118,177	2.6	2,886,860	63.5	671,406	14.8	583,801	12.8	75,796	1.7	1,436	0.0	212,937	4.7	
1972-73	5,133,542	130,844	2.5	3,324,775	64.8	781,932	15.2	574,102	11.2	75,981	1.5	25,260	0.5	220,648	4.3	

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72															
Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*		\$	%	\$	%	\$	%	\$	%
		\$	%	\$	%	\$	%								
	2,034,275	51,027	63.9	1,561,141	88.5	360,123	85.4	9,791	1.7	28,037	58.5	-16,636	-39.7	40,792	22.7

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72									
Percent Change in Proportional Distribution of Expenditures 1967-72	Expenditures by School Committee			Expenditures for Services provided by Other Municipal Agencies	Expenditures for Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds		
	Administration	Instruction	Other*						
	-3.8	13.9	11.8	-38.5	0.0	-64.3	-25.9		

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED									
Level and Years of School Completed	Total Population		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
No School Year Completed	59	0.9	59	0.9	0		0		
Elementary: 1-4 years	24	0.4	24	0.4	0		0		
5-6 years	122	1.8	122	1.9	0		0		
7 years	34	0.5	34	0.5	0		0		
8 years	314	4.8	301	4.6	13	14.6	0		
High School: 1-3 years	656	9.9	651	10.0	5	5.6	0		
4 years	2,704	41.0	2,673	41.1	31	34.8	0		
College: 1-3 years	1,124	17.0	1,114	17.1	10	11.2	0		
4 years	837	12.7	817	12.6	15	16.9	0		
5 years or more	725	11.0	705	10.8	15	16.0	0		
Total	6,599	100.0	6,500	100.0	89	100.0	0		

MEDIAN SCHOOL YEARS COMPLETED				
Total Population	White	Black	Spanish-American	
12,5	12,5	12.7	N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970															
Year	Total Population	Total Population				Non-White								Spanish Language	
		White		Non-white		Black		Native-American		Asian-American		Other			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
1960	10,070	10,033	99.6	37	0.4	26	0.3	3	0.0	5	0.1	3	0.0	Not Available	
1970	12,367	12,069	97.6	298	2.4	258	2.1	4	0.0	14	0.1	22	0.2		
1960-1970 Increase (+) Decrease (-)				+261	705.4	+232	892.3	+1	33.3	+9	180.0	+19	633.3		
% Change in Proportional Distribution		-2.0		+500.0		600.0		0.0		0.0		Undefined			

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970		
1960-70		
Increase (+) or Decrease (-)		+2,297
% Change 1960-70		
Increase (+) or Decrease (-)		+22.8
Balance of Births to Deaths		
Excess of Births (+)		
Excess of Deaths (-)		+1,130
Net Migration		
Excess of People Moving In (+)		
Excess of People Moving Out (-)		+1,167

1970 CENSUS: FERTILITY RATIO BY RACE		
Total Population		1.769:1
White		1.762:1
Black		2.054:1
Spanish-American		N.A.

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: Household Population by Race			
Race	Total Population #	Population in Households	
		#	%
White	12,069	11,998	97.6
Black	258	258	2.1
Other	40	40	0.3
Total	12,367	12,296	100.0

1970 CENSUS: Number of Families by Sex of Family Head				
	Family Head	Total Popula- tion	White	
			Black	Spanish- American
Male		2,883	2,836	42
Female		209	205	4
Total		3,092	3,041	46
				N.A.

1970 CENSUS: AGE DISTRIBUTION BY RACE									
Age	Total	White		Non-white		Non-white			
		#	%	#	%	Black	Other		
Under 5	1,019	996	8.3	23	7.7	16	6.2	7	17.5
5 - 9	1,354	1,307	10.8	47	15.8	41	15.9	6	15.0
10 - 14	1,563	1,524	12.6	39	13.1	38	14.7	1	2.5
15 - 19	1,214	1,191	9.9	23	7.7	22	8.5	1	2.5
20 - 24	559	539	4.5	20	6.7	16	6.2	4	10.0
25 - 44	3,281	3,191	26.4	90	30.2	73	28.3	17	42.5
45 - 64	2,531	2,480	20.6	51	17.1	49	19.0	2	5.0
65 and Over	846	841	7.0	5	1.7	3	1.2	2	5.0
Total	12,367	12,069	100.0	298	100.0	258	100.0	40	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE					
Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	8,207	66.4	8,022	151	
Foreign Stock	4,160	33.6	4,139	21	
Total	12,367	100.0	12,161	172	N.A.

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock			
Country of Origin	# of Persons	% Foreign Stock	% Foreign Population
U.S.S.R.	1,528		12.4
Canada	663		5.4
Poland	483		3.9
Ireland	209		1.7

1970 CENSUS: SPANISH POPULATION INDICATORS		
Indicators	# of Persons	% of Total Population
Spanish Origin or Descent		
Puerto Rican Birth or Parentage	96	0.8
	0	
Spanish Language	27	0.2

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English		
Mother Tongue	# of Persons	% of Total Population
Yiddish	1,603	13.0
Italian	168	1.4
French	111	0.9
Russian	73	0.6

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION									
Occupation	Total Persons Employed		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
Professional, Technical and Kindred Workers	1,334	27.4	1,304	27.3	20	27.8			
Managers and Administrators, except Farm	691	14.2	686	14.4	5	7.0			
Sales Workers	602	12.4	602	12.6	0				
Clerical and Kindred Workers	877	18.0	873	18.3	4	5.6			
Craftsmen, Foremen and Kindred Workers	447	9.2	443	9.3	4	5.6			
Operatives, except Transport	264	5.4	237	5.0	27	37.5			
Transport Equipment Operatives	104	2.1	100	2.1	4	5.6			
Laborers, except Farm	81	1.7	81	1.7	0				
Farmers and Farm Managers	17	0.3	17	0.4	0				
Farm Laborers and Foremen	0		0		0				
Service Workers, except Private Household	428	8.8	420	8.8	8	11.1			
Private Household Workers	16	0.3	16	0.3	0				
Total	4,861	100.0	4,779	100.0	72	100.0		N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS								
Year	Families			Unrelated Individuals				
	All	White	Black	Spanish-American	All	White	Black	Spanish-American
1960	N.A.				N.A.			
1970	\$14,805	\$14,841	\$11,472	N.A.	\$5,500	\$5,500	N.A.	N.A.

1970 CENSUS: EMPLOYMENT STATUS BY RACE of Persons 16 Years of Age and Over in Labor Force									
Employment Status	Total Population		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	%
Employed	4,861	97.3	4,779	97.3	72	100.0			
Unemployed	134	2.7	134	2.7	0				
Total	4,995	100.0	4,913	100.0	72	100.0	0		

ECONOMIC CHARACTERISTICS

1970 CENSUS: Number of Persons in Families and Number of Unrelated Individuals with Income Less Than Poverty Level						
Family Status	Total Population		White		Black	
	#	%	#	%	#	%
Persons in Families	325	82.1	325	82.1		
Unrelated Individuals	71	17.9	71	17.9		
Total	396	100.0	396	100.0	0	N.A.

1970 CENSUS: Number of Related Children Under 18 in Families Below Poverty Level by Presence of Parents						
Parental Presence	Total Population		White		Black	
	#	%	#	%	#	%
Living with Both Parents	34	0.7	34	0.7		
Other	90	1.8	90	1.9		
Total	124	2.5	124	2.6	0	N.A.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	0				
Construction	26	1,172,731	138	8,498	
Manufacturing	9	2,233,593	320	6,980	
Transportation, Communication, and Utilities	5	180,317	49	3,680	
Wholesale and Retail Trade	55	1,297,198	358	3,623	
Finance, Insurance, Real Estate	6	115,796	21	5,514	
Service Industries	30	550,889	148	3,722	
Total	131	5,550,524	1,032	5,378	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

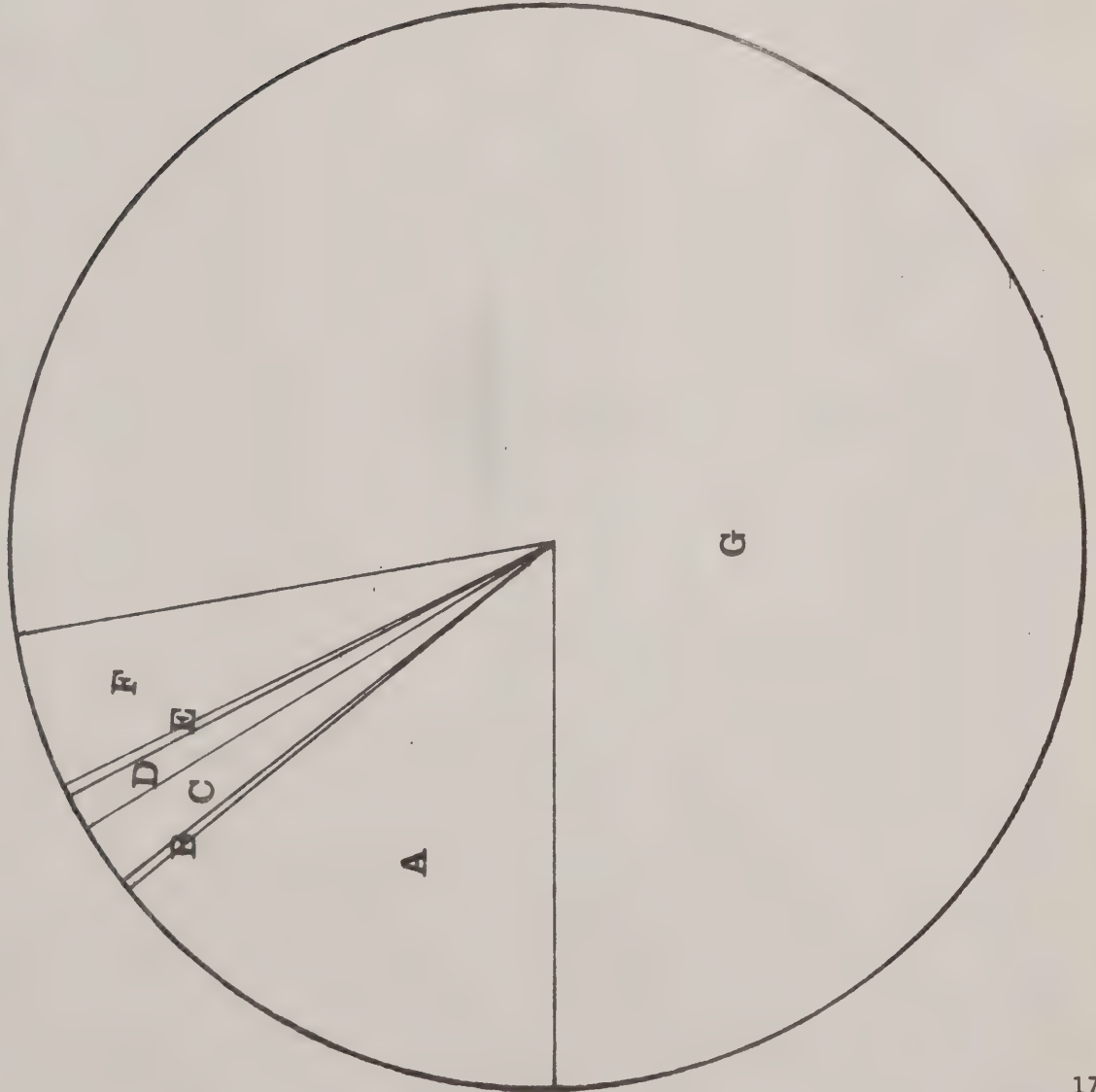
ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	0				
Construction	20	3,938,013	342	11,515	
Manufacturing	10	6,163,979	735	8,386	
Transportation, Communication, and Utilities	4	273,547	50	5,471	
Wholesale and Retail Trade	40	2,377,481	399	5,959	
Finance, Insurance, Real Estate	4	153,144	17	9,008	
Service Industries	35	945,220	210	4,501	
Total	113	13,851,384	1,754	7,897	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #266

1971 LAND USE PATTERN IN

SHARON



METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS													
Total Housing Units				Occupied Housing Units						Median Value Owner Occupied Unit \$		Median Contract Rent \$	
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied			
#	%	#	%	#	%	#	%	#	%	#	%		
3,470	100.0	66	1.9	3,404	98.1	3,404	100.0	2,888	84.8	516	15.2	25,000	150

1970 CENSUS: NUMBER OF HOUSING UNITS by Occupancy Status and Race of Head of Household								
Occupancy Status	Total		White Head of Household		Black Head of Household			
	#	%	#	%	#	%		
Owner Occupied	2,888	83.3	2,818	84.6	60	95.2		
Renter Occupied	516	14.9	512	15.4	3	4.8		
Vacant Year Round	64	1.8	Not Applicable					
Total	3,468	100.0	3,330	100.0	63	100.0		

BUILDING PERMITS ISSUED FOR NEW Dwelling Units: 1960-1971		
Year Issued		Number
1960-1964		339
1965-1970		609
1971		73
Total		1,021

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973										
Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units		
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate	
Completed	1	0	0	1	0	0	0	0	0	0
Under Construction	64	64	0	0	0	0	0	0	0	0
In Planning	0	0	0	0	0	0	0	0	0	0

1970 CENSUS: AGE OF HOUSING UNITS										
Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units			
	#	%	#	%	#	%	#	%	#	%
1965-March 1970	514	14.8								
1960-1964	304	8.8								
1950-1959	1,329	38.4								
1940-1949	293	8.5								
1939 or earlier	1,023	29.5								
Total	3,463	100.0	N.A.		N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS						
Persons per Room	by Race of Head of Household					
	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	3,312	97.3	63	100.0	3,249	97.2
1.01 to 1.50	82	2.4	0		82	2.5
1.51 or more	10	0.3	0		10	0.3
Total	3,404	100.0	63	100.0	3,341	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE			
Type	# of Structures	% of Housing Units	
1 Unit	3,056	88.2	
2 Units	232	6.7	
3-4 Units	111	3.2	
5-9 Units	23	0.7	
10 or more Units	41	1.2	
Mobile Home or Trailer	0		
Total	3,463	100.0	

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.6
Black Occupied Housing Units	3.6
Other Occupied Housing Units	3.9
Spanish-American Occupied Housing Units	N.A.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD									
	Total Owner		Black Owner		Other Owner		Spanish-American		
	#	%	Occupied Units	%	Occupied Units	%	Owner Occupied Units	%	
Less than \$5,000	0		0		0				
\$5,000 - \$7,499	17	0.6	5	11.1	12	0.4			
\$7,500 - \$9,999	14	0.5	0		14	0.5			
\$10,000 - \$12,499	44	1.6	0		44	1.6			
\$12,500 - \$14,999	91	3.3	0		91	3.4			
\$15,000 - \$17,499	203	7.4	5	11.1	198	7.3			
\$17,500 - \$19,999	344	12.5	0		344	12.7			
\$20,000 - \$24,999	671	24.4	16	35.6	655	24.2			
\$25,000 - \$34,999	876	31.8	14	31.1	862	31.8			
\$35,000 - \$49,999	382	13.9	5	11.1	377	13.9			
\$50,000 and over	110	4.0	0		110	4.1			
Total	2,752	100.0	45	100.0	2,707	100.0			N.A.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD									
Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units		
	#	%	#	%	#	%	#	%	
Less than \$30	4	0.8							
\$30 - \$49	5	1.1							
\$50 - \$69	4	0.8							
\$70 - \$89	17	3.6							
\$90 - \$119	75	15.9							
\$120 - \$149	50	10.6							
\$150 - \$199	100	21.2							
\$200 - \$249	147	31.1							
\$250 - \$299	30	6.4							
\$300 or more	0								
No Cash Rent	40	8.5							
Total	472	100.0	N.A.		N.A.			N.A.	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74 Federal Programs		School District # 266 School #005	
Title I:		Reading, Math	
Type of Program:		35	
# of Students:		8.4	
% School Enrollment:		4	
Lunch Program:		1	
# Students, Free:		5	
# Students, Reduced Price:		1.2	
TOTAL		0	
% School Enrollment:		0	
Bilingual Program:			
# Eligible Students:			
% School Enrollment:			
METCO Interdistrict Program:			
# Students:		0	
% School Enrollment:			

1973-74 School District:	Sharon
School Name:	Cottage Street
No. & Street:	30 Cottage Street
City, State, Zip:	Sharon, Mass. 02067
Grade Organization:	K-4
Facilities:	
Initial Construction Date:	1950
Dates of Additions or Changes:	1953
# Rooms, Instructional Use:	20
# Rooms, Other Uses:	43
TOTAL	63

STAFF ETHNIC CENSUS: 1973-74													
Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	25	100.0	4	4	13	3	1	13	10	4	18	1	2
White	21	84.0	3	4	11	2	1	11	8	4	16	0	1
Black	1	4.0	0	0	0	0	0	0	0	0	0	1	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	1	0	0	0	1	0	0	0	0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 266 SHARON

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD									
Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units		
	#	%	#	%	#	%	#	%	
Less than \$30	4	0.8							
\$30 - \$49	5	1.1							
\$50 - \$69	4	0.8							
\$70 - \$89	17	3.6							
\$90 - \$119	75	15.9							
\$120 - \$149	50	10.6							
\$150 - \$199	100	21.2							
\$200 - \$249	147	31.1							
\$250 - \$299	30	6.4							
\$300 or more	0								
No Cash Rent	40	8.5							
Total	472	100.0	N.A.		N.A.		N.A.		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74		School District # 266	
School District:		School #005	
School Name:		Federal Programs	
No. & Street:		Title I:	
City, State, Zip:		Type of Program:	
Grade Organization:		# of Students:	
Facilities:		% School Enrollment:	
Initial Construction Date:		Lunch Program:	
Dates of Additions or Changes:		# Students, Free:	
# Rooms, Instructional Use:		# Students, Reduced Price:	
# Rooms, Other Uses:		TOTAL	
TOTAL		% School Enrollment:	
		Bilingual Program:	
		# Eligible Students:	
		% School Enrollment:	
		METCO Interdistrict Program:	
		# Students:	
		% School Enrollment:	
		Reading, Math	
		35	
		8.4	
		4	
		1	
		5	
		1.2	
		0	
		0	

1973-74	Sharon
School District:	Cottage Street
School Name:	30 Cottage Street
No. & Street:	Sharon, Mass. 02067
City, State, Zip:	K-4
Grade Organization:	
Facilities:	
Initial Construction Date:	1950
Dates of Additions or Changes:	1953
# Rooms, Instructional Use:	20
# Rooms, Other Uses:	43
TOTAL	63

STAFF ETHNIC CENSUS: 1973-74													
Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	25	100.0	4	4	13	3	1	13	10	4	18	1	2
White	21	84.0	3	4	11	2	1	11	8	4	16	0	1
Black	1	4.0	0	0	0	0	0	0	0	0	0	1	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	1	0	0	0	1	0	0	0	0

STUDENT ETHNIC CENSUS: 1973-74							School District # 266 School # 005	
Total		White	Non-white	Black	Native-American	Asian-American	Spanish Surname	
Number	419	408	11	9	0	0	2	
Percent	100.0	97.4	2.6	2.1			0.5	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	503	492	97.8	11	2.2
1970-1971	469	462	98.5	7	1.5
1972-1973	429	421	98.1	8	1.9

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-74	-14.7	
White	-71	-14.4	+0.3
Non-white	-3	-27.3	-13.6

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 266	
School # 007	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	
# Students, Reduced Price:	
TOTAL	0
% School Enrollment:	
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74
School District: Sharon
School Name: Creative Learning
No. & Street: Capen Hill Road
City, State, Zip: Sharon, Mass. 02067
Grade Organization: Ungraded
Facilities:
Initial Construction Date: 1950
Dates of Additions or Changes:
Rooms, Instructional Use: N.A.
Rooms, Other Uses: N.A.
TOTAL N.A.

[illegible]

School District # 266
School # 007

STUDENT ETHNIC CENSUS: 1973-74						
	Total	White	Non-white	Non-white		
				Black	Native-American	Asian-American
Number	25	25	0	0	0	0
Percent	100.0	100.0				

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	N.A.				
1970-1971	N.A.				
1972-1973	N.A.				

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
TOTAL	#	%	% Change in Proportional Distribution
	N.A.		
White	N.A.		
Non-white	N.A.		

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74
 School District: Sharon
 School Name: East Elementary
 No. & Street: 45 Wilshire Drive
 City, State, Zip: Sharon, Mass. 02067
 Grade Organization: K-6
 Facilities:
 Initial Construction Date: 1958
 Dates of Additions or Changes:
 # Rooms, Instructional Use: 22
 # Rooms, Other Uses: 23
 TOTAL 45

School District # 266
 School # 010

1973-74
 Federal Programs
 Title I:
 Type of Program: Reading, Math
 # of Students: 50
 % School Enrollment: 10.0
 Lunch Program:
 # Students, Free: 13
 # Students, Reduced Price: 0
 TOTAL 13
 % School Enrollment: 2.6
 Bilingual Program:
 # Eligible Students: 0
 % School Enrollment:
 METCO Interdistrict Program:
 # Students: 0
 % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74														
Professional Staff	Census		Age					Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals	
TOTAL	24	100.0	1	8	13	2	2	17	5	1	23	0	0	
White	18	75.0	0	6	12	0	1	14	3	1	17	0	0	
Black	1	4.2	0	0	0	1	0	0	1	0	1	0	0	
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0	
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0	
Native-American	0		0	0	0	0	0	0	0	0	0	0	0	
Other	1	4.2	0	1	0	0	0	0	1	0	1	0	0	

STUDENT ETHNIC CENSUS: 1973-74							School District # 266 School # 010	
Total		White	Non-white	Black	Non-white		Spanish Surname	
					Native-American	Asian-American		
Number	498	480	18	17	0	1	0	
Percent	100.0	96.4	3.6	3.4		0.2		

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	White		Non-white		
	Total Enrollment	#	%	#	%
1967-1968	554	544	98.2	10	1.8
1970-1971	474	463	97.7	11	2.3
1972-1973	477	467	97.9	10	2.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-77	-13.9	
White	-77	-14.2	-0.3
Non-white	0	0.0	+16.7

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 266	
School # 015	
1973-74	
Federal Programs	
Title I:	
Type of Program:	Reading, Math
# of Students:	40
% School Enrollment:	11.0
Lunch Program:	
# Students, Free:	8
# Students, Reduced Price:	0
TOTAL	8
% School Enrollment:	2.2
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74
School District: Sharon
School Name: Heights Elementary
No. & Street: 454 South Main
City, State, Zip: Sharon, Mass. 02067
Grade Organization: K-4
Facilities:
Initial Construction Date: 1954
Dates of Additions or Changes:
Rooms, Instructional Use: 18
Rooms, Other Uses: 18
TOTAL 36

[illegible]

School District # 266
School # 015

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Black	Non-white		
					Native-American	Asian-American	Spanish Surname
Number	364	346	18	13	0	4	1
Percent	100	95.1	4.9	3.6		1.1	0.3

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	413	391	94.7	22	5.3
1970-1971	352	332	94.3	20	5.7
1972-1973	402	388	96.5	14	3.5

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-11	-2.7	
White	-3	-0.8	+1.9
Non-white	-8	-36.4	-34.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 266 School # 020	
1973-74 Federal Programs	
Title I:	
Type of Program:	Reading, Math
# of Students:	40
% School Enrollment:	8.6
Lunch Program:	
# Students, Free:	8
# Students, Reduced Price:	0
TOTAL	8
% School Enrollment:	1.7
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	14
% School Enrollment:	3.0

1973-74 School District:	Sharon
School Name:	Sharon Intermediate
No. & Street:	South Main
City, State, Zip:	Sharon, Mass. 02067
Grade Organization:	5-6
Facilities:	
Initial Construction Date:	1954
Dates of Additions or Changes:	
# Rooms, Instructional Use:	25
# Rooms, Other Uses:	13
TOTAL	38

STAFF ETHNIC CENSUS: 1973-74													
Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	24	100.0	3	8	12	1	6	10	8	1	23	0	0
White	23	95.7	3	8	11	1	6	10	7	0	23	0	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	1	4.3	0	0	1	0	0	0	1	1	0	0	0

School District # 266 School # 020

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	466	446	20	20	0	0	0
Percent	100	95.7	4.3	4.3			

RACIAL CENSUS 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	601	591	98.3	10	1.7
1970-1971	491	475	96.7	16	3.3
1972-1973	452	440	97.3	12	2.7

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-149	-24.8	
White	-151	-25.5	-1.0
Non-white	+2	+20.0	+58.8

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	
% School Enrollment:	
Lunch Program:	
# Students, Free:	
# Students, Reduced Price:	
TOTAL	
% School Enrollment:	
Bilingual Program:	
# Eligible Students:	
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	
% School Enrollment:	
	0
	22
	4
	26
	3.6
	0
	25
	3.5

1973-74
School District: Sharon
School Name: Sharon Junior High
No. & Street: Mountain
City, State, Zip: Sharon, Mass. 02067
Grade Organization: 6-8
Facilities:
Initial Construction Date: 1967
Dates of Additions or Changes:
Rooms, Instructional Use: 48
Rooms, Other Uses: 50
TOTAL 98

[illegible]

		STUDENT ETHNIC CENSUS: 1973-74					School District # 266 School # 405	
		Total	White	Non-white	Black	Non-white		Spanish Surname
						Native-American	Asian-American	
Number		714	675	39	38	0	1	0
Percent		100	94.5	5.5	5.3		0.2	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	594	556	93.6	38	6.4
1970-1971	800	754	94.3	46	5.7
1972-1973	748	708	94.7	40	5.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
TOTAL	#	%	% Change in Proportional Distribution
	+154		+25.9
White	+152		+1.2
Non-white	+ 2		-17.2

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 266 School # 505	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	19
# Students, Reduced Price:	0
TOTAL	19
% School Enrollment:	1.6
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	29
% School Enrollment:	2.5

1973-74	School District:	Sharon
	School Name:	Sharon High
	No. & Street:	180 Pond
	City, State, Zip:	Sharon, Mass. 02067
	Grade Organization:	9-12
	Facilities:	
	Initial Construction Date:	1967
	Dates of Additions or Changes:	
	# Rooms, Instructional Use:	68
	# Rooms, Other Uses:	39
	TOTAL	107

[illegible]

		STUDENT ETHNIC CENSUS: 1973-74					School District # 266 School # 505	
		Total	White	Non-white	Non-white			Spanish Surname
					Black	Native-American	Asian-American	
Number	1,152		1,077	75	68	0	4	3
Percent	100.0		93.5	6.5	5.9		0.3	0.3

RACIAL CENSUS: 1967-68, 1970-71, 1972-73						
Years	Total Enrollment	White		Non-white		
		#	%	#	%	
1967-1968	1022	1011	98.9	11	1.1	
1970-1971	1146	1092	95.3	54	4.7	
1972-1973	1153	1085	94.1	68	5.9	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972				
	#		%	% Change in Proportional Distribution
TOTAL	+ 131		+ 12.8	
White	+ 74		+ 7.3	-4.8
Non-white	+ 57		+ 518.2	+ 436.4

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968, 1972						
Post High School Placement	Class of					
	1968			1972		
	#	%	#	%	#	%
4-yr. State College	27	12.5	47	18.1		
4-yr. Other College	77	35.6	88	33.8		
2-yr. State College	20	9.3	24	7.2		
2-yr. Other College	34	15.8	20	7.7		
Nurses Training	1	0.5	6	2.3		
Other Post Secondary	15	6.4	14	5.4		
Military	7	3.2	13	5.0		
Work	35	16.2	51	19.6		
Other	0		4	1.5		
TOTAL	216	100.0	260	100.0		

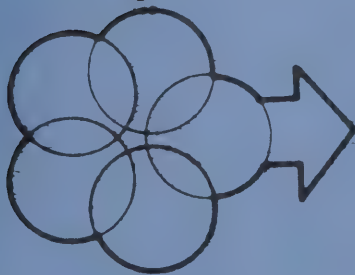
ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74			
Language	Number of Students	Percent of Bilingual Enrollment	
TOTAL	0		
Chinese			
French			
Greek			
Italian			
Portuguese			
Spanish			
Other			

METRO WAYS TO UNDERSTANDING

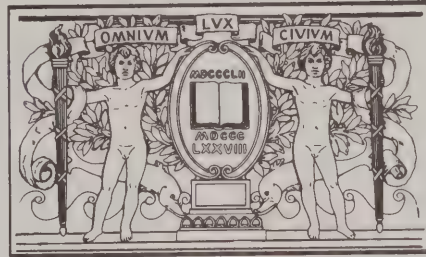
A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III COMMUNITY PROFILES

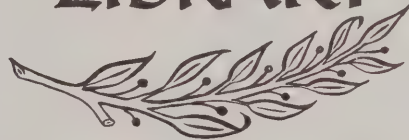
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THE METROPOLITAN PLANNING PROJECT



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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of
Racial and Ethnic Isolation in the Schools of
The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 269
Town of Sherborn

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a \$300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socioeconomic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formatted and typed the research materials.

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Dr Forbes Bottomly

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington	Lexington	Randolph
Ashland	Lincoln	Reading
	Lynn	Revere
Bedford	Lynnfield	Rockland
Belmont		
Beverly	Malden	Salem
Boston	Manchester	Saugus
Braintree	Marblehead	Scituate
Brookline	Marshfield	Sharon
Burlington		Sherborn
	Medfield	Somerville
Cambridge	Medford	Stoneham
Canton	Melrose	Sudbury
Chelsea	Middleton	Swampscott
Cohasset	Millis	
Concord	Milton	Topsfield
Danvers	Nahant	Wakefield
Dedham	Natick	Walpole
Dover	Needham	Waltham
Duxbury	Newton	Watertown
	Norfolk	Wayland
Everett	North Reading	Wellesley
	Norwell	Wenham
Framingham	Norwood	Weston
		Westwood
Hamilton	Peabody	Weymouth
Hanover	Pembroke	Wilmington
Hingham		Winchester
Holbrook	Quincy	Winthrop
Hull		Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT

By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74;
Institute for Educational Services, Inc., "Survey on Collaboration", 1971;
Metropolitan Planning Project Support Research Component Telephone Survey, 1974;
Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computer tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
$$(50-75)/75 = (-25)/75 = -0.33.$$

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

- Concord (Concord-Carlisle Regional High School)
- Dover (Dover-Sherborn Regional High School)
- Hamilton (Hamilton-Wenham Regional High School)
- Lincoln (Lincoln-Sudbury Regional High School)
- Middleton (Masconomet Regional High School)
- Nahant (all Nahant high school students attend high schools in Lynn)
- Norfolk (King Philip Regional High School)
- Sherborn (Dover-Sherborn Regional High School)
- Sudbury (Lincoln-Sudbury Regional High School)
- Topsfield (Masconomet Regional High School)
- Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2 's of .8 or .9 are very reliable, R^2 's of .5, .6, or .7 are good, and R^2 's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group, Fall, 1974. Since this information was collected from selected school districts, data was only available for 68 of the 83 Boston metropolitan area districts. MPP support research staff contacted the remaining districts to complete the survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was \$24 and the total tax rate was \$48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate=school budget needs/full market value). The school tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were \$100,000 and the funds provided in 1967-68 were \$50,000, the absolute dollar change in revenues would be \$50,000 (\$100,000-\$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were \$100,000 and the 1967-68 funds provided were \$50,000, the percent "Change in Funds Provided" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were \$100,000 and the funds applied in 1967-68 were \$50,000, the absolute dollar change in expenditures would be \$50,000 $(\$100,000 - \$50,000)$. The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were \$100,000 and the 1967-68 funds expended were \$50,000, the percent "Changes in Public School Funds Expended" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malaysians, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER
BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
 of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
 Number of Persons in Families and
 Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level" was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty thresholds ranged from \$1,847 for a female unrelated individual 65 years old and over living on a farm to \$6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was \$3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14. -

1970 CENSUS:

Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24.

The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS
By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF
HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET; City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support research staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category.
They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintendent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include "White" students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
 $(50-75)/75 = (-25)/75 = -0.33$.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT By Type of School: 1973-74				
Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	2	634	631	3
Junior High	1	379	367	12
High School	0			
Special & Ungraded	0			
Regional	1	723	717	6
Vocational	0			
Total	3	1,736	1,715	21

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools				
Year	Total	Public	Non-public	
		#	%	%
1967-68	869	805	92.6	7.4
1970-71	1,182	1,097	92.8	7.2
1972-73	1,266	1,182	93.4	6.6

EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74	
Dover-Sherborn Regional High School	3-D Learning Program - Title III

1970 CENSUS: SCHOOL ENROLLMENT FOR Level and Type of School by Race (Population 3 - 34 years)									
Level and Type of School	Total		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
Nursery School									
Public	0		0		0		0		
Parochial	0		0		0		0		
Private	30	2.5	30	2.6	0		0		
Kindergarten									
Public	69	5.7	63	5.4	0		0		
Parochial	0		0		0		0		
Private	6	0.5	6	0.5	0		0		
Elementary (1-8)									
Public	701	57.5	665	56.7	13	68.4	13	68.4	
Parochial	0		0		0		0		
Private	45	3.7	45	3.8	0		0		
High School (1-4)									
Public	267	21.9	261	22.3	6	31.6	6	31.6	
Parochial	7	0.6	7	0.6	0		0		
Private	44	3.6	44	3.8	0		0		
College									
Public	0		0		0		0		
Private	51	4.2	51	4.4	0		0		

FEDERALLY FUNDED PROGRAMS: 1973-74		
Program	# of Students	% Total Enrollment
Title I	0	
Title III	634	36.5

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	613	604	98.5	9	1.5
1970-1971	614	606	98.7	8	1.3
1972-1973	614	612	99.7	2	0.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972				
	#	%	% Change in Proportional Distribution	
TOTAL	+ 1	+ 0.2		
White	+ 8	+ 1.3	+ 1.2	
Non-white	- 7	- 77.8	- 80.0	

STUDENT ETHNIC CENSUS: 1973-74					
		Non-white			
		Black	Native-American	Asian-American	Spanish Surname
Number		1	0	2	0
Percent		0.2		0.3	

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972				
Post High School Placement	Class of			
	1968		1972	
	#	%	#	%
4-yr. State College				
4-yr. Other College				
2-yr. State College				
2-yr. Other College				
Nurses Training				
Other Post Secondary				
Military				
Work				
Other				
TOTAL				

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN
EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982			
Past Enrollments: 1964 - 1972			
Projected Enrollments: 1973 - 1982			
School Year Beginning in Fall of	Total K-6 ($R^2 = .825$)	White K-6 ($R^2 = .828$)	Non-white K-6 ($R^2 = .080$)
1964	430.000	424.000	6.00000
1965	458.000	492.000	6.00000
1966	568.000	558.000	10.00000
1967	613.000	604.000	9.00000
1968	537.000	532.000	5.00000
1969	569.000	561.000	8.00000
1970	608.000	600.000	8.00000
1971	585.000	577.000	8.00000
1972	614.000	612.000	2.00000
1973	591.757	585.582	5.63889
1974	591.795	585.632	5.38889
1975	591.810	585.653	5.13889
1976	591.816	585.661	4.88889
1977	591.819	585.665	4.63889
1978	591.820	585.667	4.38889
1979	591.821	585.668	4.13889
1980	591.821	585.668	3.88889
1981	591.821	585.668	3.63889
1982	591.821	585.668	3.38889

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73									
Total	White		Non-White		Non-white				
	#	%	#	%	Black	Asian-American	Native-American	Spanish Surname	
24	24	100.0	0		0	0	0	0	

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74												
Staff Status	Total	White		Non-white		Non-white						
		#	%	#	%	Black	Asian-American	Native-American	Spanish Surname	Other	#	%
Teachers	33	N.A.		N.A.								
Teacher Aides	3	N.A.		N.A.								
Other Professional Staff	3	N.A.		N.A.								
Total	39	N.A.		N.A.								

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS								
Year	% Municipal Tax Dollar Spent on Education	Comprehensive Per Pupil Expenditure (in \$)				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child (in \$)
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	54.8	692	861	21	0	827	102.7	25,316
1970-71	78.4	1,220	973	1,407	1,601	573	52.2	29,611
1972-73	72.7	1,414	1,134	1,607	1,788	616	52.1	34,755

1973 TAX RATE	
Official	Equalized
55.60	54.49

1973 SCHOOL TAX RATE	
Official	Equalized
41.14	40.32

1973 MOODY'S BOND RATING
A

PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74		
	# of Lunch Program Students	% of Total Enrollment
TOTAL	13	0.7
Free	13	0.7
Reduced Price	0	

STUDENTS ENROLLED IN METCO		
Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	0	
1972-73	0	
1973-74	0	

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73									
Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		\$	%	\$	%	\$	%	\$	%
1967-68	765,183	675,432	88.3	75,792	9.9	5,041	0.7	0	
1970-71	1,491,566	1,356,604	91.0	130,367	8.7	7,283	0.5	0	
1972-73	1,864,109	1,621,481	87.0	237,015	12.7	6,548	0.4	0	
Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.									

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72										
Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	\$	%	\$	%	\$	%	\$	%	\$	%
	1,098,926	143.6	946,049	140.1	161,223	212.7	1,507	29.9	0	0.0

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72				
% Change in Proportional Distribution of Revenue 1967-72	Local Sources		Commonwealth Sources	Other School Districts
			Federal Sources	
	- 1.5	28.3	- 42.9	0.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73													
Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Regional School Assessments					
		Administration		Instruction		Other*		Expenditures for Services provided by Other Municipal Agencies		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
1967-68	765,183	16,462	2.2	305,224	39.9	106,441	13.9	51,625	6.7	1,255	0.2	15,651	2.0
1970-71	1,491,566	25,397	1.7	427,372	28.6	126,843	8.5	83,530	5.6	49	0.0	27,289	1.8
1972-73	1,864,109	36,744	2.0	475,431	25.5	157,100	8.4	204,490	11.0	498	0.0	24,844	1.3

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72													
Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Regional School Assessments					
		Administration		Instruction		Other*		Expenditures for Services provided by Other Municipal Agencies		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
	1,098,926	20,282	23.2	170,207	55.8	50,659	47.6	152,865	296.1	-757	-60.3	9,193	58.7

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72													
Percent Change in Proportional Distribution of Expenditures 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Regional School Assessments					
		Administration		Instruction		Other*		Expenditures for Services provided by Other Municipal Agencies		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
	1,098,926	-9.1		-36.1		-39.6		-64.2		-100.0		-35.0	

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED									
Level and Years of School Completed	Total Population		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
No School	12	0.7	7	0.4	5	33.3	7	36.8	
Year Completed	17	1.0	17	1.0	0		0		
Elementary:									
1-4 years	26	1.5	20	1.2	6	40.0	6	31.6	
5-6 years	0		0		0		0		
7 years	20	1.2	20	1.2	0		0		
8 years	135	7.9	135	8.0	0		0		
High School:									
1-3 years	471	27.5	471	28.0	0		0		
4 years	339	19.8	329	19.5	4	26.7	6	31.6	
College:									
1-3 years	400	23.4	400	23.8	0		0		
4 years	291	17.0	285	16.9	0		0		
5 years or more	1,711	100.0	1,684	100.0	15	100.0	19	100.0	
Total									

MEDIAN SCHOOL YEARS COMPLETED				
Total Population	White	Black	Spanish-American	
14.0	14.0	5.2	5.2	

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970		
1960-70		+ 1,503
Increase (+) or Decrease (-)		
% Change 1960-70		
Increase (+) or Decrease (-)		+ 83.2
Balance of Births to Deaths		
Excess of Births (+) Excess of Deaths (-)		+ 226
Net Migration		
Excess of People Moving In (+) Excess of People Moving Out (-)		+ 1,277

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	1.725:1
White	1.705:1
Black	N.A.
Spanish-American	N.A.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILES # 269 SHERBORN

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: Household Population by Race			
Race	Total Population #	Population in Households	
		#	%
White	3,274	3,274	98.9
Black	22	22	0.7
Other	13	13	0.4
Total	3,309	3,309	100.0

1970 CENSUS: Number of Families by Sex of Family Head				
Family Head	Total Population	White	Black	Spanish-American
Male	760	748	6	6
Female	38	38	0	0
Total	798	786	6	6

1970 CENSUS: AGE DISTRIBUTION BY RACE									
Age	Total	White		Non-white		Non-white			
		#	%	#	%	Black	Other	Black	Other
Under 5	303	303	9.3	0		0	0		
5 - 9	421	418	12.8	3	8.6	1	2	4.6	15.4
10 - 14	471	463	14.1	8	22.9	4	4	18.2	30.8
15 - 19	296	292	8.9	4	11.4	4	0	18.2	
20 - 24	106	105	3.2	1	2.9	1	0	4.6	
25 - 44	888	878	26.8	10	28.6	5	5	22.7	38.5
45 - 64	628	623	19.0	5	14.3	4	1	18.2	7.7
65 and Over	196	192	5.9	4	11.4	3	1	13.6	7.7
Total	3,309	3,274	100.0	35	100.0	22	13	100.0	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE					
Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	2,424	74.4	2,418	6	6
Foreign Stock	836	25.6	760	32	32
Total	3,260	100.0	3,178	38	38

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock			
Country of Origin	# of Persons	% Foreign Stock Population	
Canada	189	22.6	
United Kingdom	132	15.8	
Italy	114	13.6	
Ireland	66	7.9	

1970 CENSUS: SPANISH POPULATION INDICATORS		
Indicators	# of Persons	% of Total Population
Spanish Origin or Descent	46	1.4
Puerto Rican Birth or Parentage	0	
Spanish Language	38	1.1

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English		
Mother Tongue	# of Persons	% of Total Population
Italian	94	2.9
French	58	1.8
German	31	1.0
Swedish	17	0.5
Polish	17	0.5
Yiddish	17	0.5

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION									
Occupation	Total Persons Employed		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
Professional, Technical and Kindred Workers	345	27.3	335	26.8	4	40.0	6	50.0	
Managers and Administrators, except Farm	278	22.0	278	22.3	0		0		
Sales Workers	213	16.8	213	17.1	0		0		
Clerical and Kindred Workers	171	13.5	171	13.7	0		0		
Craftsmen, Foremen and Kindred Workers	66	5.2	66	5.3	0		0		
Operatives, except Transport	47	3.7	47	3.8	0		0		
Transport Equipment Operatives	23	1.8	17	1.4	6	60.0	6	50.0	
Laborers, except Farm	15	1.2	15	1.2	0		0		
Farmers and Farm Managers	0		0		0		0		
Farm Laborers and Foremen	10	0.8	10	0.8	0		0		
Service Workers, except Private Household	73	5.8	73	5.8	0		0		
Private Household Workers	24	1.9	24	1.9	0		0		
Total	1,265	100.0	1,249	100.0	10	100.0	12	100.0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS							
Year	Families			Unrelated Individuals			
	All	White	Black	Spanish-American	All	White	Black
1960	N.A.				N.A.		
1970	\$17,830	\$17,740	\$20,000	\$20,000	\$5,906	\$5,906	N.A.
							N.A.

1970 CENSUS: EMPLOYMENT STATUS BY RACE of Persons 16 Years of Age and Over in Labor Force								
Employment Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Employed	1,265	97.3	1,249	97.3	10	100.0	12	100.0
Unemployed	35	2.7	35	2.7	0		0	
Total	1,300	100.0	1,284	100.0	10	100.0	12	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

ECONOMIC CHARACTERISTICS

1970 CENSUS: Number of Persons in Families and Number of Unrelated Individuals with Income Less Than Poverty Level								
Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	105	77.2	105	77.2	0		0	
Unrelated Individuals	31	22.8	31	22.8	0		0	
Total	136	100.0	136	100.0	0		0	

1970 CENSUS: Number of Related Children Under 18 in Families Below Poverty Level by Presence of Parents								
Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	0		0		0		0	
Other	73	5.0	73	5.1	0		0	
Total	73	5.0	73	5.1	0		0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

ECONOMIC CHARACTERISTICS

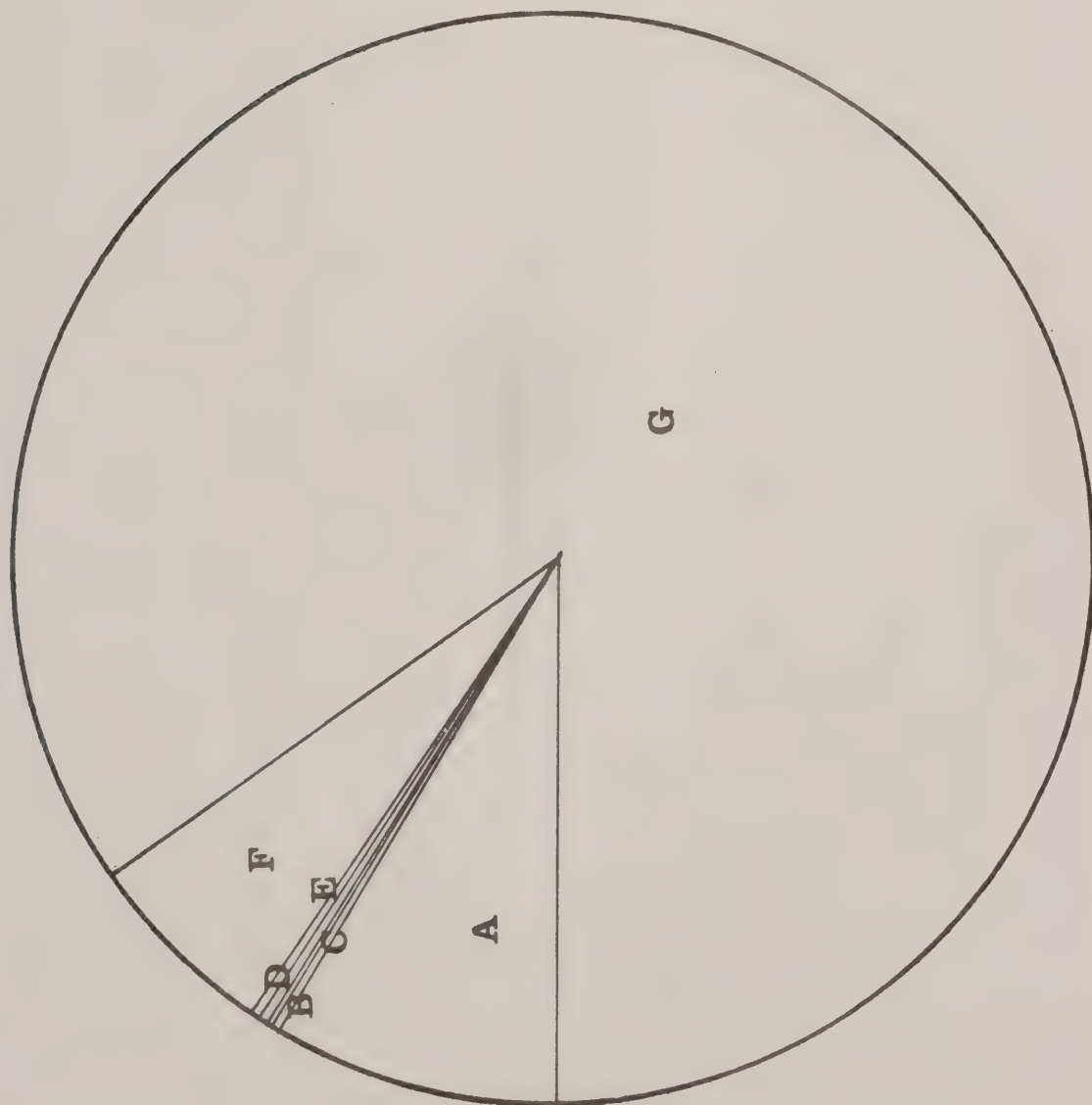
CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	2	12,376	3	4,125	
Construction	11	158,786	30	5,293	
Manufacturing	3	146,711	46	3,189	
Transportation, Communication, and Utilities	1	67,362	11	6,124	
Wholesale and Retail Trade	4	64,958	19	3,419	
Finance, Insurance, Real Estate	6	91,184	16	5,699	
Service Industries	2	20,885	5	4,177	
Total	29	562,262	129	4,359	

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	3	68,125	13	5,240	
Construction	12	188,773	26	7,261	
Manufacturing	2	101,516	31	3,275	
Transportation, Communication, and Utilities	3	184,338	24	7,681	
Wholesale and Retail Trade	7	206,630	25	8,265	
Finance, Insurance, Real Estate	4	147,241	13	11,326	
Service Industries	5	56,356	16	3,523	
Total	36	952,988	147	6,483	

1971 LAND USE PATTERN IN

SHERBORN



Transportation
 Disposal Sites, Extractive
 Agricultural and Forest
 Water and Wetlands

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS											
Total Housing Units				Occupied Housing Units				Median Value Owner Occupied Unit			
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied	
#	%	#	%	#	%	#	%	#	%	#	%
894	100.0	21	2.3	873	97.7	873	100.0	788	90.3	85	9.7
								\$		\$	
								44,000		152	

1970 CENSUS: NUMBER OF HOUSING UNITS by Occupancy Status and Race of Head of Household						
Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	788	88.1	781	90.2		
Renter Occupied	85	9.5	85	9.8		
Vacant Year Round	21	2.4	Not Applicable			
Total	894	100.0	866	100.0	N.A.	

BUILDING PERMITS ISSUED FOR NEW Dwelling Units: 1960-1971		
Year Issued	Number	
1960-1964	157	
1965-1970	281	
1971	38	
Total	476	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973									
Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	0								
Under Construction	0								
In Planning	0								

1970 CENSUS: AGE OF HOUSING UNITS									
Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units		
	#	%	#	%	#	%	#	%	
1965-March 1970	211	23.3							
1960-1964	156	17.3							
1950-1959	152	16.8							
1940-1949	48	5.3							
1939 or earlier	337	37.3							
Total	904	100.0	N.A.		N.A.				N.A.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 269 SHERBORN

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	860	98.5				
1.01 to 1.50	9	1.0				
1.51 or more	4	0.5				
Total	873	100.0	N.A.		N.A.	

1970 CENSUS: TYPE OF HOUSING STRUCTURE			
Type	# of Structures	% of Housing Units	
1 Unit	868	96.0	
2 Units	30	3.3	
3-4 Units	0		
5-9 Units	6	0.7	
10 or more Units	0		
Mobile Home or Trailer	0		
Total	904	100.0	

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.7
Black Occupied Housing Units	N.A.
Other Occupied Housing Units	N.A.
Spanish-American Occupied Housing Units	N.A.

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD									
	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units		
	#	%	#	%	#	%	#	%	
Less than \$5,000	0								
\$5,000 - \$7,499	0								
\$7,500 - \$9,999	6	0.9							
\$10,000 - \$12,499	6	0.9							
\$12,500 - \$14,999	0								
\$15,000 - \$17,499	23	3.3							
\$17,500 - \$19,999	4	0.6							
\$20,000 - \$24,999	47	6.8							
\$25,000 - \$34,999	122	17.6							
\$35,000 - \$49,999	249	35.9							
\$50,000 and over	236	34.1							
Total	693	100.0	N.A.		N.A.		N.A.		

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #269 SHERBORN

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD									
Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units		
	#	%	#	%	#	%	#	%	
Less than \$30	0								
\$30 - \$49	0								
\$50 - \$69	0								
\$70 - \$89	0								
\$90 - \$119	5	8.2							
\$120 - \$149	6	9.8							
\$150 - \$199	0								
\$200 - \$249	5	8.2							
\$250 - \$299	6	9.8							
\$300 or more	12	19.7							
No Cash Rent	27	44.3							
Total	61	100.0	N.A.		N.A.		N.A.		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74 Federal Programs		School District # 269 School # 005
Title I:		
Type of Program:		
# of Students:		0
% School Enrollment:		
Lunch Program:		
# Students, Free:		1
# Students, Reduced Price:		0
TOTAL		1
% School Enrollment:		0.7
Bilingual Program:		
# Eligible Students:		0
% School Enrollment:		
METCO Interdistrict Program:		
# Students:		0
% School Enrollment:		

1973-74	Sherborn
School District:	Center
School Name:	Washington St.
No. & Street:	Sherborn, Mass. 01770
City, State, Zip:	2-3
Grade Organization:	
Facilities:	
Initial Construction Date:	1967
Dates of Additions or Changes:	
# Rooms, Instructional Use:	10
# Rooms, Other Uses:	16
TOTAL	26

STAFF ETHNIC CENSUS: 1973-74

[illegible]

STUDENT ETHNIC CENSUS: 1973-74							School District # 269 School # 005	
Total		White	Non-white	Black	Non-white			
					Native-American	Asian-American	Spanish Surname	
Number	153	151	2	1	0	1	0	
Percent	100.0	98.7	1.3	0.7		0.7		

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	277	275	99.3	2	0.7
1970-1971	245	244	99.6	1	0.4
1972-1973	169	167	98.8	2	1.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-108	39	
White	-108	39.3	- 0.5
Non-white	0	0	+71.4

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74		School District # 269
Federal Programs		School # 010
Title I:		
Type of Program:		
# of Students:		0
% School Enrollment:		
Lunch Program:		
# Students, Free:		2
# Students, Reduced Price:		0
TOTAL		2
% School Enrollment:		0.4
Bilingual Program:		
# Eligible Students:		0
% School Enrollment:		
METCO Interdistrict Program:		
# Students:		0
% School Enrollment:		

1973-74	Sherborn
School District:	
School Name:	Pine Hill
No. & Street:	Pine Hill Lane
City, State, Zip:	Sherborn, Mass. 01770
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1957
Dates of Additions or Changes:	1971
# Rooms, Instructional Use:	18
# Rooms, Other Uses:	19
TOTAL	38

STAFF ETHNIC CENSUS: 1973-74													
Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	35	100.0	5	9	17	4	11	19	5	1	24	5	6
White	33	94.3	4	8	17	4	10	18	5	1	23	4	6
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	1	2.9	1	0	0	0	1	0	0	0	0	1	0

STUDENT ETHNIC CENSUS: 1973-74							School District # 269 School # 010	
Total		White	Non-white	Black	Non-white			
					Native-American	Asian-American	Spanish Surname	
Number	481	480	1	0	0	1	0	
Percent	100.0	99.8	0.2				0.2	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	336	329	97.9	7	2.1
1970-1971	369	362	98.1	7	1.9
1972-1973	445	445	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+109	+32.4	
White	+116	+35.3	+2.1
Non-white	-7	-100.0	-100.0

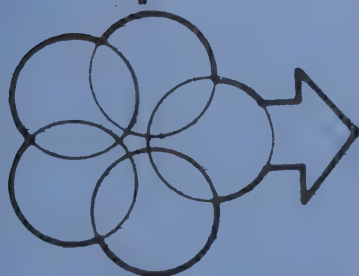
ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METRO WAYS TO UNDERSTANDING

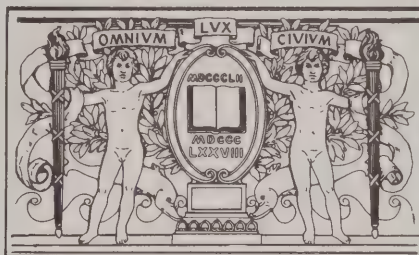
A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III COMMUNITY PROFILES

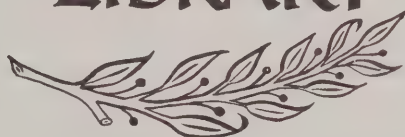
CITY OF
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THE METROPOLITAN PLANNING PROJECT



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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of
Racial and Ethnic Isolation in the Schools of
The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 274
City of Somerville

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a \$300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socio-economic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formatted and typed the research materials.

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington	Lexington	Randolph
Ashland	Lincoln	Reading
	Lynn	Revere
Bedford	Lynnfield	Rockland
Belmont		
Beverly	Malden	Salem
Boston	Manchester	Saugus
Braintree	Marblehead	Scituate
Brookline	Marshfield	Sharon
Burlington		Sherborn
	Medfield	Somerville
Cambridge	Medford	Stoneham
Canton	Melrose	Sudbury
Chelsea	Middleton	Swampscott
Cohasset	Millis	
Concord	Milton	Topsfield
Danvers	Nahant	Wakefield
Dedham	Natick	Walpole
Dover	Needham	Waltham
Duxbury	Newton	Watertown
	Norfolk	Wayland
Everett	North Reading	Wellesley
	Norwell	Wenham
Framingham	Norwood	Weston
		Westwood
Hamilton	Peabody	Weymouth
Hanover	Pembroke	Wilmington
Hingham		Winchester
Holbrook	Quincy	Winthrop
Hull		Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT

By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74; Institute for Educational Services, Inc., "Survey on Collaboration", 1971; Metropolitan Planning Project Support Research Component Telephone Survey, 1974; Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computer tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
 $(50-75)/75 = (-25)/75 = -0.33$.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

Concord (Concord-Carlisle Regional High School)
Dover (Dover-Sherborn Regional High School)
Hamilton (Hamilton-Wenham Regional High School)
Lincoln (Lincoln-Sudbury Regional High School)
Middleton (Masconomet Regional High School)
Nahant (all Nahant high school students attend high schools in Lynn)
Norfolk (King Philip Regional High School)
Sherborn (Dover-Sherborn Regional High School)
Sudbury (Lincoln-Sudbury Regional High School)
Topsfield (Masconomet Regional High School)
Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2 's of .8 or .9 are very reliable, R^2 's of .5, .6, or .7 are good, and R^2 's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group, Fall, 1974. Since this information was collected from selected school districts, data was only available for 68 of the 83 Boston metropolitan area districts. MPP support research staff contacted the remaining districts to complete the survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was \$24 and the total tax rate was \$48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate=school budget needs/full market value). The school tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were \$100,000 and the funds provided in 1967-68 were \$50,000, the absolute dollar change in revenues would be \$50,000 (\$100,000-\$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were \$100,000 and the 1967-68 funds provided were \$50,000, the percent "Change in Funds Provided" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were \$100,000 and the funds applied in 1967-68 were \$50,000, the absolute dollar change in expenditures would be \$50,000 $(\$100,000 - \$50,000)$. The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were \$100,000 and the 1967-68 funds expended were \$50,000, the percent "Changes in Public School Funds Expended" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malaysians, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:

The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER
BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
 of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
 Number of Persons in Families and
 Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level" was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty thresholds ranged from \$1,847 for a female unrelated individual 65 years old and over living on a farm to \$6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was \$3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 - 1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24.

The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS
By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF
HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET; City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support research staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category.

They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintendent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include "White" students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
$$(50-75)/75 = (-25)/75 = -0.33.$$

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT By Type of School: 1973-74				
Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	17	7,132	6,880	252
Junior High	3	2,892	2,807	85
High School	1	2,566	2,507	59
Special & Ungraded	1	31	31	0
Regional	0			
Vocational	1	300	299	1
Total	23	12,921	12,524	397

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools				
Year	Total	Public	Non-public	
		#	%	#
1967-68	19,497	13,257	68.0	6,240
1970-71	18,654	13,432	72.0	5,222
1972-73	17,515	13,132	75.0	4,383
				25.0

EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74	
Massachusetts Association of School Business Officials(MASBO);	Arts for Inter-Group Education (AFIRE) Title III
Metropolitan Planning Project-Approving District;	

1970 CENSUS: SCHOOL ENROLLMENT FOR Level and Type of School by Race (Population 3 - 34 years)									
Level and Type of School	Total		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
Nursery School									
Public	69	0.3	65	0.3	4	1.9	0		
Parochial	0		0		0		0		
Private	175	0.7	155	0.7	6	2.9	0		
Kindergarten									
Public	1,198	5.1	1,189	5.1	5	2.4	6	3.5	
Parochial	7		7		0		0		
Private	30	0.1	23	0.1	0		0		
Elementary (1-8)									
Public	8,715	36.9	8,606	37.1	67	32.4	33	19.1	
Parochial	3,749	15.9	3,724	16.0	10	4.8	0		
Private	115	0.5	105	0.5	10	4.8	0		
High School (1-4)									
Public	3,905	6.6	3,873	16.7	14	6.8	26	15.0	
Parochial	1,383	5.9	1,380	5.9	3	1.5	6	3.5	
Private	187	0.8	174	0.8	0		0		
College									
Public	738	3.1	731	3.2	0		21	12.1	
Private	3,325	14.1	3,190	13.7	88	42.5	56	32.4	

FEDERALLY-FUNDED PROGRAMS: 1973-74		
Program	# of Students	% Total Enrollment
Title I	550	4.3
Title III	5	0.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	13,217	13,100	99.1	117	0.9
1970-1971	13,383	13,240	98.9	143	1.1
1972-1973	13,096	12,830	98.0	266	2.0

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	% Change in Proportional Distribution	
		%	
TOTAL	- 121	- 0.9	
White	- 270	- 2.1	- 1.1
Non-white	+ 149	+127.4	+ 122.2

STUDENT ETHNIC CENSUS: 1973-74					
		Black	Non-white		
			Native-American	Asian-American	Spanish Surname
Number	12,921	152	14	66	165
Percent	100.0	1.2	0.1	0.5	1.3

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972					
Post High School Placement		Class of			
		1968		1972	
		#	%	#	%
4-yr. State College		72	13.6	51	8.1
4-yr. Other College		57	10.8	47	7.4
2-yr. State College		14	2.6	39	6.2
2-yr. Other College		24	4.5	5	0.8
Nurses Training		13	2.5	7	1.1
Other Post Secondary		21	4.0	50	7.9
Military		34	6.4	22	3.5
Work		224	42.3	339	53.6
Other		32	6.0	73	11.5
TOTAL		530	100.0	633	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74			
Language	Number of Students	Percent of Bilingual Enrollment	
TOTAL	201	100.0	
Chinese	0	0.0	
French	7	3.5	
Greek	2	1.0	
Italian	45	22.4	
Portuguese	131	65.2	
Spanish	15	7.5	
Other	1	0.5	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982				
Past Enrollments: 1964 - 1972				
Projected Enrollments: 1973 - 1982				
School Year Beginning in Fall of	Total K-12 ($R^2=.071$)	Total K-6 ($R^2=.494$)	Total 7-12 ($R^2=.914$)	White K-12 ($R^2=.007$)
				Non-white K-12 ($R^2=.860$)
1964	13207.0	8015.34	5191.65	13128.0
1965	13161.0	8052.54	5108.45	13057.0
1966	13137.0	7951.55	5185.44	13019.0
1967	13217.0	7935.28	5281.71	13100.0
1968	13224.0	7933.02	5290.98	13101.0
1969	13590.0	8152.16	5437.83	13449.0
1970	13311.0	7849.00	5462.00	13144.0
1971	13366.0	7745.27	5620.72	13140.0
1972	13056.0	7374.93	5721.05	12830.0
1973	13330.9	7600.59	5730.28	13078.9
1974	13345.7	7542.72	5803.01	13073.1
1975	13360.6	7484.86	5875.73	13067.4
1976	13375.5	7427.00	5948.46	13061.7
1977	13390.3	7369.14	6021.19	13055.9
1978	13405.2	7311.28	6093.92	13050.2
1979	13420.1	7253.42	6166.64	13044.5
1980	13434.9	7195.56	6239.38	13038.7
1981	13449.8	7137.70	6312.10	13033.0
1982	13464.7	7079.84	6384.83	13027.3
				79.0000
				104.000
				118.000
				117.000
				123.000
				141.000
				167.000
				226.000
				266.000
				252.000
				272.600
				293.200
				313.800
				334.399
				355.000
				375.600
				396.199
				416.800
				437.399

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73										
Total	White		Non-White		Non-white					
	#	%	#	%	Black		Asian-American		Native-American	
					#	%	#	%	#	%
612	609	99.5	3	0.5	2	0.3	1	0.2	0	0

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74													
Staff Status	Total	White		Non-white		Non-white						Spanish Surname	
		#	%	#	%	Black		Asian-American		Native-American		#	%
						#	%	#	%	#	%		
Teachers	589	588	99.8	1	0.2	1	0.2	0		0		0	0
Teacher Aides	18	18	100.0	0									
Other Professional Staff	106	105	99.1	1	0.9	1	0.9	0		0		0	0
Total	713	711	99.7	2	0.3	2	0.3	0		0		0	0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS						
Year	% Municipal Tax Spent on Education	Comprehensive Per Pupil Expenditure (in \$)			Public School Attending Children Transported at Public Expense	
		Total	Elementary School	Junior High School	High School	Computative Equalized Property Valuation per School Attending Child (in \$)
1967-68	28.2	567	499	620	760	15,438
1970-71	27.7	770	677	797	1,020	16,618
1972-73	32.7	856	764	916	1,043	18,841

1973 TAX RATE	
Official	Equalized
171.60	72.07

1973 SCHOOL TAX RATE	
Official	Equalized
56.22	23.61

1973 MOODY'S BOND RATING
Baa

PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74		
TOTAL	# of Lunch Program Students	% of Total Enrollment
	3,925	30.4
Free	3,925	30.4
Reduced Price	0	

STUDENTS ENROLLED IN METCO		
Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	0	
1972-73	0	
1973-74	0	

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73										
Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts		
		\$	%	\$	%	\$	%	\$	\$	%
1967-68	8,795,743	6,036,326	68.6	2,134,859	24.3	539,575	6.1	16,816		0.2
1970-71	11,715,033	7,449,874	63.6	3,439,805	29.4	878,648	7.5	25,086		0.2
1972-73	13,840,867	8,006,472	57.8	4,697,517	33.9	1,017,872	7.4	10,490		0.1
Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.										

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72										
Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	\$	%	\$	%	\$	%	\$	%	\$	%
	5,045,124	57.4	1,970,146	32.6	2,562,658	120.0	478,297	88.6	-6,326	-37.6

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72				
% Change in Proportional Distribution of Revenue 1967-72	Local Sources		Commonwealth Sources	
	-15.7		39.5	21.3
				-50.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

EDUCATIONAL CHARACTERISTICS

Year	PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73													
	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies	Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*			Expenditures of Federal Funds	Expenditures of Revolving Funds				
		\$	%	\$	%	\$	%							
1967-68	8,795,743	168,274	1.9	5,856,561	66.6	294,949	3.4	1,613,296	18.3	0	472,900	5.4	389,763	4.4
1970-71	11,715,033	272,815	2.3	7,665,910	65.4	438,937	3.8	2,305,623	19.7	0	502,049	4.3	529,699	4.5
1972-73	13,840,867	339,891	2.5	8,957,350	64.7	384,838	2.8	2,909,451	21.0	0	730,211	5.3	518,586	3.7

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72															
Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*		\$	%	\$	%	\$	%	\$	%
		\$	%	\$	%	\$	%								
	5,045,124	171,617	102.0	3,100,789	52.9	89,889	30.5	1,296,155	80.3	0	0.0	257,851	54.5	128,823	33.1

Percent Change in Proportional Distribution of Expenditures 1967-72	PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72						
	Expenditures by School Committee			Expenditures for Services provided by Other Municipal Agencies	Expenditures of Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds
	Administration	Instruction	Other*				
	31.6	-2.9	-17.6	14.8	0.0	-1.9	-15.9

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED									
Level and Years of School Completed	Total Population		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
No School Year Completed	1,073	2.1	1,063	2.2	0		0		
Elementary: 1-4 years	1,767	3.5	1,757	3.6	10	2.8	0		
5-6 years	3,451	6.9	3,403	6.9	17	4.8	31	10.2	
7 years	2,179	4.4	2,149	4.4	9	2.5	12	3.9	
8 years	5,349	10.7	5,284	10.8	38	10.7	20	6.6	
High School: 1-3 years	12,685	25.4	12,544	25.4	74	20.9	67	22.0	
4 years	17,686	35.4	17,514	35.6	101	28.5	57	18.8	
College: 1-3 years	2,728	5.5	2,664	5.4	33	9.3	45	14.8	
4 years	1,220	2.4	1,148	2.3	35	9.9	32	10.5	
5 years or more	1,773	3.6	1,607	3.3	37	10.5	40	13.2	
Total	49,911	100.0	49,133	100.0	354	100.0	304	100.0	

MEDIAN SCHOOL YEARS COMPLETED			
Total Population	White	Black	Spanish-American
10.8	10.7	11.6	11.8

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970													
Year	Total Population	Total Population				Non-White				Spanish Language			
		White		Non-white		Black		Native-American		Asian-American		Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1960	94,697	94,227	99.5	470	0.1	350	0.4	6	6.0	86	0.1	28	0.0
1970	88,779	87,388	98.4	1,391	1.6	707	0.8	120	0.1	374	0.4	190	0.2
1960-1970													
Increase (+)													
Decrease (-)													
% Change in Proportional Distribution		-6,839	7.3	+921	196.0	+357	102.0	+114	190.0	+288	334.9	+162	578.6
		-1.1		+1,500.0		+100.0		Undefined		+300.0		Undefined	
												701	0.8
												Not Available	

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970	
1960-70	
Increase (+) or Decrease (-)	-5,918
% Change 1960-70	
Increase (+) or Decrease (-)	-6.2
Balance of Births to Deaths	
Excess of Births (+)	
Excess of Deaths (-)	+10,186
Net Migration	
Excess of People Moving In (+)	
Excess of People Moving Out (-)	-16,104

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	1.346:1
White	1.352:1
Black	0.915:1
Spanish-American	0.805:1

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILES # 274 SOMERVILLE

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: Household Population by Race			
Race	Total Population #	Population in Households	
		#	%
White	87,388	85,652	98.5
Black	707	647	0.7
Other	684	681	0.8
Total	88,779	86,980	100.0

1970 CENSUS: Number of Families by Sex of Family Head					
Family Head	Total Population	White	Black	Spanish-American	
Male	18,558	18,284	130		195
Female	3,614	3,580	26		11
Total	22,172	21,864	156		206

1970 CENSUS: AGE DISTRIBUTION BY RACE									
Age	Total	White		Non-white		Non-white			
		#	%	#	%	Black	Other	Black	Other
Under 5	7,538	7,384	8.4	154	11.1	56	98	7.9	14.3
5 - 9	7,378	7,266	8.3	112	8.1	66	46	9.3	6.7
10 - 14	7,619	7,526	8.6	93	6.7	65	28	9.2	4.1
15 - 19	7,239	7,144	8.2	95	6.8	64	31	9.1	4.5
20 - 24	9,058	8,873	10.2	185	13.3	99	86	14.0	12.6
25 - 44	20,363	19,897	22.8	466	33.5	195	271	27.6	39.6
45 - 64	18,796	18,602	21.3	194	13.9	115	79	16.3	11.6
65 and Over	10,788	10,696	12.2	92	6.6	47	45	6.7	6.6
Total	88,779	87,388	100.0	1,391	100.0	707	684	100.0	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE					
Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	50,090	56.5	49,445	475	280
Foreign Stock	38,642	43.5	37,914	219	421
Total	88,732	100.0	87,359	694	701

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock			
Country of Origin	# of Persons	% Foreign Stock Population	
Italy	11,659	30.2	
Canada	8,486	22.0	
Ireland	6,613	17.1	
Portugal	2,646	6.8	

1970 CENSUS: SPANISH POPULATION INDICATORS			
Indicators	# of Persons	% of Total Population	
Spanish Origin or Descent	710	0.8	
Puerto Rican Birth or Parentage	40	0.0	
Spanish Language	701	0.8	

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English			
Mother Tongue	# of Persons	% of Total Population	
Italian	11,576	13.0	
Portuguese	3,173	3.6	
French	2,137	2.4	
Polish	699	0.8	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION									
Occupation	Total Persons Employed		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
Professional, Technical and Kindred Workers	4,377	11.7	4,213	11.4	49	16.8	77	26.2	
Managers and Administrators, except Farm	1,607	4.3	1,581	4.3	26	8.9	5	1.7	
Sales Workers	2,116	5.7	2,106	5.7	5	1.7	6	2.0	
Clerical and Kindred Workers	9,837	26.3	9,728	26.4	70	24.1	84	28.6	
Craftsmen, Foremen and Kindred Workers	4,995	13.4	4,939	13.4	28	9.6	15	5.1	
Operatives, except Transport	5,494	14.7	5,405	14.7	40	13.7	54	18.4	
Transport Equipment Operatives	2,000	5.4	1,985	5.4	11	3.8	8	2.7	
Laborers, except Farm	1,705	4.6	1,686	4.6	13	4.5	9	3.1	
Farmers and Farm Managers	10	0.0	10	0.0	0		0		
Farm Laborers and Foremen	19	0.1	19	0.1	0		0		
Service Workers, except Private Household	5,105	13.7	5,067	13.8	38	13.1	36	12.2	
Private Household Workers	116	0.3	105	0.3	11	3.8	0		
Total	37,381	100.0	36,844	100.0	291	100.0	294	100.0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS							
Year	Families			Unrelated Individuals			
	All	White	Black	Spanish-American	All	White	Black
1960	\$6,024	N.A.	N.A.	N.A.	\$1,896	N.A.	N.A.
1970	\$9,594	\$9,611	\$9,400	\$7,769	\$2,990	\$3,018	\$1,141
							\$1,863

1970 CENSUS: EMPLOYMENT STATUS BY RACE of Persons 16 Years of Age and Over in Labor Force								
Employment Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Employed	37,381	95.6	36,844	95.7	291	93.9	294	92.7
Unemployed	1,710	4.4	1,658	4.3	19	6.1	23	7.3
Total	39,091	100.0	38,502	100.0	310	100.0	317	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

ECONOMIC CHARACTERISTICS

1970 CENSUS:								
Number of Persons in Families and Number of Unrelated Individuals with Income Less Than Poverty Level								
Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	5,831	68.5	5,705	68.8	36	34.6	62	82.7
Unrelated Individuals	2,685	31.5	2,589	31.2	68	65.4	13	17.3
Total	8,516	100.0	8,294	100.0	104	100.0	75	100.0

1970 CENSUS:								
Number of Related Children Under 18 in Families Below Poverty Level by Presence of Parents								
Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	1,197	4.4	1,163	4.3	4	2.1	24	11.2
Other	1,778	6.5	1,743	6.5	13	6.7	0	
Total	2,975	10.9	2,906	10.8	17	8.7	24	11.2

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967				
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$
Agriculture and Mining	6	161,354	41	3,935
Construction	167	9,011,779	1,119	8,053
Manufacturing	138	26,679,370	4,381	6,090
Transportation, Communication, and Utilities	75	13,142,419	1,686	7,795
Wholesale and Retail Trade	523	40,863,599	7,189	5,684
Finance, Insurance, Real Estate	92	2,806,476	508	5,525
Service Industries	293	10,400,453	2,535	4,103
Total	1,294	103,065,450	17,458	5,904

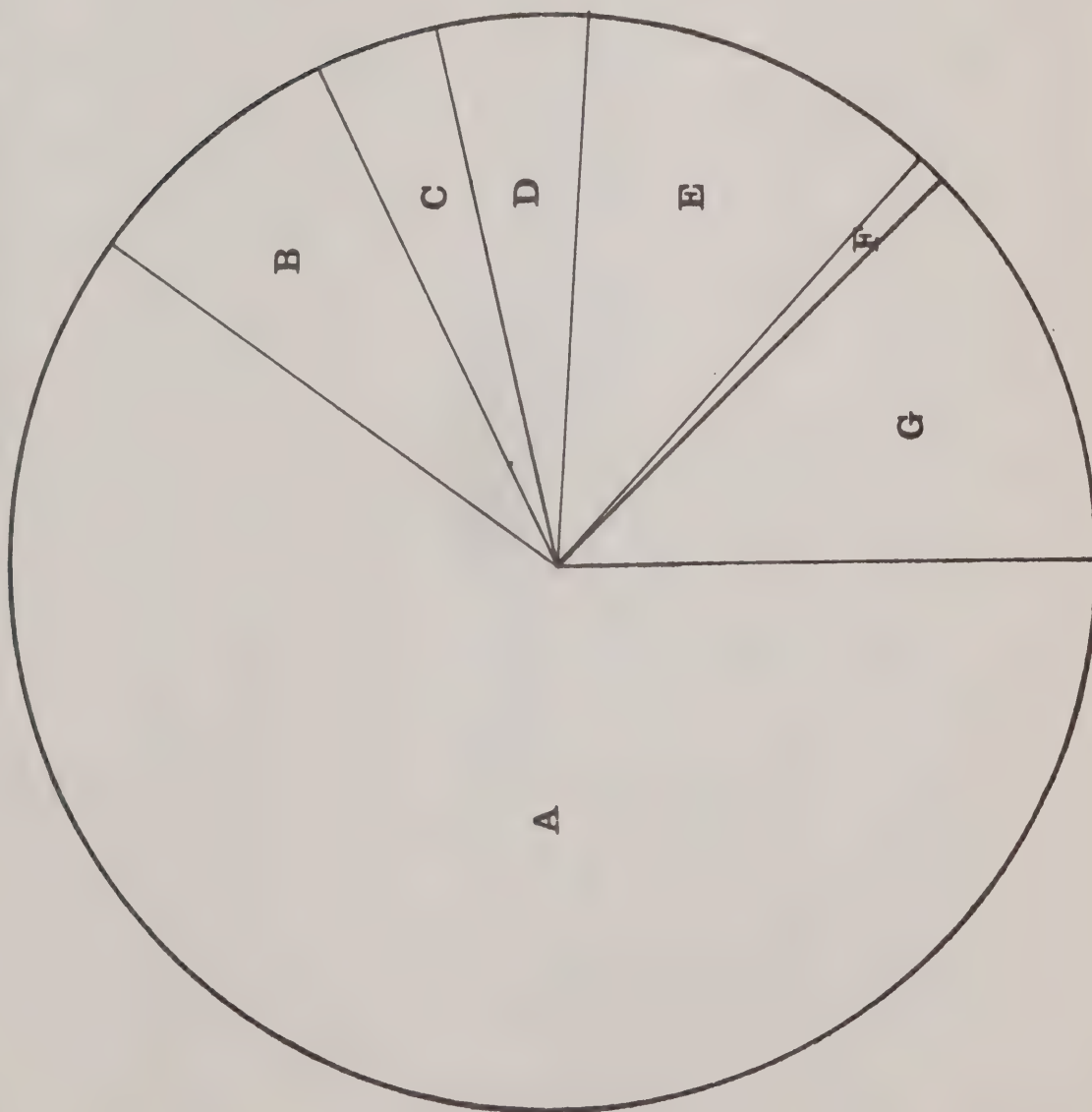
METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	7	184,697	29	6,369	
Construction	139	13,164,050	1,226	10,737	
Manufacturing	125	31,386,334	3,692	8,501	
Transportation, Communication, and Utilities	73	16,354,832	1,476	11,081	
Wholesale and Retail Trade	467	57,714,389	8,007	7,208	
Finance, Insurance, Real Estate	66	2,561,915	323	7,932	
Service Industries	315	23,764,956	3,694	6,433	
Total	1,192	145,131,173	18,447	7,867	

1971 LAND USE PATTERN IN

SOMERVILLE



LAND USE		%
A	RESIDENTIAL	60.1
B	COMMERCIAL	7.9
C	RECREATIONAL	3.6
D	PUBLIC INSTITUTIONS	4.4
E	INDUSTRIAL	10.8
F	VACANT LAND	0.8
G	OTHER:	12.4

Transportation
 Disposal Sites, Extractive
 Agricultural and Forest
 Water and Wetlands

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS												
Total Housing Units				Occupied Housing Units						Median Value Owner Occupied Unit	Median Contract Rent	
Total		Vacant		Occupied		Total	Owner Occupied		Renter Occupied			
#	%	#	%	#	%	#	%	#	%	#	%	\$
29,757	100.0	758	2.5	28,999	97.5	28,999	100.0	9,884	34.1	19,115	65.9	16,700
												97

1970 CENSUS: NUMBER OF HOUSING UNITS by Occupancy Status and Race of Head of Household							
Occupancy Status	Total		White Head of Household		Black Head of Household		
	#	%	#	%	#	%	
Owner Occupied	9,884	33.2	9,778	34.2	70	31.7	
Renter Occupied	19,115	64.2	18,771	65.8	151	68.3	
Vacant Year Round	756	2.5	Not Applicable				
Total	29,755	100.0	28,549	100.0	221	100.0	

BUILDING PERMITS ISSUED FOR NEW Dwelling Units: 1960-1971	
Year Issued	Number
1960-1964	170
1965-1970	1,078
1971	229
Total	1,477

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973									
Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	1,883	416	672	291	0	3	501	0	0
Under Construction	265	240	0	25	0	0	0	0	0
In Planning	222	0	20	130	0	0	72	0	0

1970 CENSUS: AGE OF HOUSING UNITS									
Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units		
	#	%	#	%	#	%	#	%	
1965-March 1970	753	2.5	22	8.3	731	2.5	14	5.9	
1960-1964	258	0.9	0		258	0.9	0		
1950-1959	766	2.6	10	3.8	756	2.6	6	2.5	
1940-1949	1,170	3.9	16	6.1	1,154	3.9	25	10.5	
1939 or earlier	26,806	90.1	216	81.8	26,590	90.2	194	81.2	
Total	29,753	100.0	264	100.0	29,489	100.0	239	100.0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	26,946	92.9	202	91.4	26,744	92.9
1.01 to 1.50	1,674	5.8	18	8.1	1,656	5.8
1.51 or more	379	1.3	1	0.5	378	1.3
Total	28,999	100.0	221	100.0	28,778	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE		
Type	# of Structures	% of Housing Units
1 Unit	2,990	10.0
2 Units	11,948	40.2
3-4 Units	8,886	29.9
5-9 Units	2,788	9.4
10 or more Units	3,136	10.5
Mobile Home or Trailer	5	
Total	29,753	100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.0
Black Occupied Housing Units	3.0
Other Occupied Housing Units	3.0
Spanish-American Occupied Housing Units	2.9

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD									
	Total Owner		Black Owner		Other Owner		Spanish-American		
	#	%	Occupied Units	%	Occupied Units	%	Owner Occupied Units	%	
Less than \$5,000	20	0.8							
\$5,000 - \$7,499	51	2.1							
\$7,500 - \$9,999	171	7.1							
\$10,000 - \$12,499	319	13.3							
\$12,500 - \$14,999	334	14.0							
\$15,000 - \$17,499	472	19.7							
\$17,500 - \$19,999	357	14.7							
\$20,000 - \$24,999	499	20.9							
\$25,000 - \$34,999	161	6.7							
\$35,000 - \$49,999	4	0.2							
\$50,000 and over	5	0.2							
Total	2,393	100.0	N.A.		N.A.			N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 274 SOMERVILLE

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD									
Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units		
	#	%	#	%	#	%	#	%	
Less than \$30	21	0.1	0		21	0.1	0		
\$30 - \$49	217	1.1	5	2.6	212	1.1	0		
\$50 - \$69	709	3.7	0		709	3.7	0		
\$70 - \$89	1,508	7.9	0		1,508	8.0	6	3.2	
\$90 - \$119	5,103	26.7	48	24.7	5,055	26.7	43	23.1	
\$120 - \$149	7,029	36.8	62	32.0	6,967	36.8	39	21.0	
\$150 - \$199	3,823	20.0	44	22.7	3,779	20.0	84	45.2	
\$200 - \$249	364	1.0	11	5.7	353	1.9	7	3.8	
\$250 - \$299	58	0.3	7	3.6	51	0.3	0		
\$300 or more	28	0.1	0		28	0.1	0		
No Cash Rent	257	1.3	17	8.8	240	1.3	7	3.8	
Total	19,117	100.0	194	100.0	18,923	100.0	186	100.0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	
% School Enrollment:	
	0
Lunch Program:	
# Students, Free:	75
# Students, Reduced Price:	0
TOTAL	75
% School Enrollment:	46.3
Bilingual Program:	
# Eligible Students:	6
% School Enrollment:	3.7
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74
School District: Somerville
School Name: Baxter
No. & Street: 13 Bolton
City, State, Zip: Somerville, Mass. 02143
Grade Organization: K-4
Facilities:
Initial Construction Date: 1900
Dates of Additions or Changes:
Rooms, Instructional Use: 7
Rooms, Other Uses: 6
TOTAL 13

STAFF ETHNIC CENSUS: 1973-74

[illegible]

School District # 274
School # 005

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	162	149	13	2	0	0	11
Percent	100.0	92.0	8.0	1.2			6.8

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972				
		#	%	% Change in Proportional Distribution
TOTAL		95	+ 95.0	
White		79	+ 85.0	-5.5
Non-white		16	+267.7	85.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972				
	#	%	% Change in Proportional Distribution	
TOTAL	95	+ 95.0		
White	79	+ 85.0	-5.5	
Non-white	16	+267.7	85.2	

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	6	100
Chinese	0	
French	0	
Greek	2	33.3
Italian	0	
Portuguese	2	33.3
Spanish	2	33.3
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 274	
School # 010	
1973-74	
Federal Programs	
Title I:	
Type of Program:	0
# of Students:	
% School Enrollment:	
Lunch Program:	
# Students, Free:	114
# Students, Reduced Price:	0
TOTAL	114
% School Enrollment:	32.9
Bilingual Program:	
# Eligible Students:	42
% School Enrollment:	12.1
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74	
School District:	Somerville
School Name:	Bingham
No. & Street:	305 Lowell
City, State, Zip:	Somerville, Mass. 02145
Grade Organization:	1-12
Facilities:	
Initial Construction Date:	1886
Dates of Additions or Changes:	1904
# Rooms, Instructional Use:	16
# Rooms, Other Uses:	6
TOTAL	22

[illegible]

STUDENT ETHNIC CENSUS: 1973-74							School District # 274 School #010	
	Total	White	Non-white	Non-white				
				Black	Native-American	Asian-American		
Number	346	343	3	3	0	0	0	0
Percent	100.0	99.1	0.9	0.9				

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	340	340	100.0	0	
1970-1971	400	399	99.7	1	0.3
1972-1973	356	356	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+16	+4.7	
White	+16	+4.7	0.0
Non-white	0		

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	42	100.0
Chinese	0	
French	0	
Greek	0	
Italian	41	97.6
Portuguese	0	
Spanish	1	2.4
Other	0	

School District # 274
School # 015

1973-74	Somerville
School District:	
School Name:	Benjamin G. Brown
No. & Street:	201 Willow Avenue
City, State, Zip:	Somerville, Mass. 02144
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1901
Dates of Additions or Changes:	1907
# Rooms, Instructional Use:	13
# Rooms, Other Uses:	7
TOTAL	20

1973-74	
Federal Programs	
Title I:	
Type of Program:	0
# of Students:	
% School Enrollment:	
Lunch Program:	
# Students, Free:	72
# Students, Reduced Price:	0
TOTAL	72
% School Enrollment:	20.6
Bilingual Program:	
# Eligible Students:	
% School Enrollment:	0
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

STUDENT ETHNIC CENSUS: 1973-74						School District # 274 School # 015	
Total		White	Non-white	Black	Native-American	Asian-American	Spanish Surname
Number	349	344	5	2	0	3	0
Percent	100.0	98.6	1.4	0.6		0.9	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White #	White %	Non-white #	Non-white %
1967-1968	453	452	99.8	1	0.2
1970-1971	443	441	99.5	2	0.5
1972-1973	416	416	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-37	-8.2	
White	-36	-8.0	+0.2
Non-white	-1	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 274	
School # 020	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	30
# Students, Reduced Price:	0
TOTAL	30
% School Enrollment:	96.8
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74	Somerville
School District:	Somerville
School Name:	Mark Burns
No. & Street:	58 Cherry
City, State, Zip:	Somerville, Mass. 02144
Grade Organization:	UG
Facilities:	
Initial Construction Date:	1886
Dates of Additions or Changes:	1889, 1971, 1970
# Rooms, Instructional Use:	7
# Rooms, Other Uses:	5
TOTAL	12

STAFF ETHNIC CENSUS: 1973-74

Census					
Age			Years in Present System		
Position			Other		
Teacher Aides			Professionals		
Teachers			Administrators		
10 & Over			3-9		
Under 3			56 & Over		
26-34			35-55		
Under 26			%		
#			Professional Staff		
TOTAL	N.A.				
White	N.A.				
Black	N.A.				
Spanish Surname	N.A.				
Asian-American	N.A.				
Native-American	N.A.				
Other	N.A.				

School District # 274
School # 020

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			Spanish Surname
				Black	Native-American	Asian-American	
Number	31	31	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	57	57	100.0	0	
1970-1971	41	41	100.0	0	
1972-1973	72	72	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+15	+26.3	
White	+15	+26.3	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 274 School # 025	
1973-74 Federal Programs Title I: Type of Program: # of Students: % School Enrollment: Lunch Program: # Students, Free: # Students, Reduced Price: TOTAL % School Enrollment: Bilingual Program: # Eligible Students: % School Enrollment: METCO Interdistrict Program: # Students: % School Enrollment:	Cultural Enrichment 40 14.8 105 0 105 38.7 86 31.7 0

1973-74 School District: School Name: No. & Street: City, State, Zip: Grade Organization: Facilities: Initial Construction Date: Dates of Additions or Changes: # Rooms, Instructional Use: # Rooms, Other Uses: TOTAL	Somerville Martin W. Carr 25 Atherton Somerville, Mass. 02143 K-6 1898 16 7 23
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STAFF ETHNIC CENSUS: 1973-74									
Professional Staff	Census		Age			Years in Present System		Position	
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over
TOTAL	N.A.								
White	N.A.								
Black	N.A.								
Spanish Surname	N.A.								
Asian-American	N.A.								
Native-American	N.A.								
Other	N.A.								
								Teachers	Teacher Aides
								Administrators	Other Professionals

School District # 274
School # 025

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			Spanish Surname
				Black	Native-American	Asian-American	
Number	271	264	7	1	0	6	0
Percent	100.0	97.4	2.6	0.4		2.2	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	313	312	99.7	1	0.3
1970-1971	297	295	99.3	2	0.7
1972-1973	282	280	99.3	2	0.7

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-31	-9.9	
White	-32	-10.2	-0.4
Non-white	+1	+100.0	+133.3

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	86	100.0
Chinese	0	
French	0	
Greek	0	
Italian	0	
Portuguese	86	100.0
Spanish	0	
Other	0	

School District # 274
School # 035

1973-74	School District:	Somerville
	School Name:	Conwell
	No. & Street:	1 Capen
	City, State, Zip:	Somerville, Mass. 02144
	Grade Organization:	K-6
	Facilities:	
	Initial Construction Date:	1954
	Dates of Additions or Changes:	
	# Rooms, Instructional Use:	8
	# Rooms, Other Uses:	2
	TOTAL	10

1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	11
# Students, Reduced Price:	0
TOTAL	11
% School Enrollment:	6.9
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

School District # 274 School # 035

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	160	158	2	2	0	0	0
Percent	100.0	98.8	1.3	1.3			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	214	212	99.1	2	0.9
1970-1971	192	189	98.4	3	1.6
1972-1973	183	179	97.8	4	2.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972				
	#	%	% Change in Proportional Distribution	
TOTAL	-31	-14.5		
White	-33	-15.6	-1.3	
Non-white	2	100.0	144.4	

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 274
School # 040

1973-74	Somerville
School District:	
School Name:	Cummings
No. & Street:	93 School
City, State, Zip:	Somerville, Mass. 02143
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1932
Dates of Additions or Changes:	1964
# Rooms, Instructional Use:	20
# Rooms, Other Uses:	30
TOTAL	50

School District # 274 School # 040	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	132
# Students, Reduced Price:	0
TOTAL	132
% School Enrollment:	34.4
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

School District # 274
School # 040

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			Spanish Surname
				Black	Native-American	Asian-American	
Number	384	369	15	4	0	1	10
Percent	100.0	96.1	3.9	1.0		0.3	2.6

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	411	411	100.0	0	
1970-1971	433	432	99.8	1	0.2
1972-1973	419	417	99.5	2	0.5

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	8	1.9	
White	6	1.4	-0.5
Non-white	2	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 274
School # 045

1973-74	Somerville
School District:	
School Name:	S. Newton Cutler
No. & Street:	177 Powder House Blvd.
City, State, Zip:	Somerville, Mass. 02144
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1912
Dates of Additions or Changes:	1915, 1973, 1973
# Rooms, Instructional Use:	23
# Rooms, Other Uses:	15
TOTAL	38

School District # 274 School # 045	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	146
# Students, Reduced Price:	0
TOTAL	146
% School Enrollment:	28.1
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

STUDENT ETHNIC CENSUS: 1973-74							School District # 274 School # 045	
	Total	White	Non-white	Black	Non-white			
					Native-American	Asian-American	Spanish Surname	
Number	519	501	18	7	0	11	0	
Percent	100.0	96.5	3.5	1.3		2.1		

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	735	735	100.0	0	
1970-1971	697	689	98.9	8	1.1
1972-1973	634	620	97.8	14	2.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-101	- 13.7	
White	-115	- 15.6	-2.2
Non-white	+14	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 274	
School # 060	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	159
# Students, Reduced Price:	0
TOTAL	159
% School Enrollment:	28.9
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74	
School District:	Somerville
School Name:	Forster
No. & Street:	70 Evergreen Avenue
City, State, Zip:	Somerville, Mass. 02145
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1866
Dates of Additions or Changes:	1890, 1973
# Rooms, Instructional Use:	20
# Rooms, Other Uses:	11
TOTAL	31

[illegible]

School District # 274 School # 060

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	551	496	55	5	0	6	44
Percent	100.0	90.0	10.0	0.9		1.1	8.0

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	717	717	100.0	0	
1970-1971	613	610	99.5	3	0.5
1972-1973	561	557	99.3	4	0.7

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-156		-21.8
White	-160		-22.3
Non-white	+4		Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District #	274
School #	065
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	63
# Students, Reduced Price:	0
TOTAL	63
% School Enrollment:	35.0
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74	
School District:	Somerville
School Name:	Grimmons
No. & Street:	43 Shore Drive
City, State, Zip:	Somerville, Mass. 02145
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1928
Dates of Additions or Changes:	
# Rooms, Instructional Use:	9
# Rooms, Other Uses:	7
TOTAL	16

[illegible]

School District # 274
School # 065

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			Spanish Surname
				Black	Native-American	Asian-American	
Number	180	180	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	183	183	100.0	0	
1970-1971	194	194	100.0	0	
1972-1973	190	190	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+7	+3.8	
White	+7	+3.8	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 274
School # 075

1973-74

School District:	Somerville
School Name:	Arthur D. Healey
No. & Street:	Meacham
City, State, Zip:	Somerville, Mass. 02145
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1954
Dates of Additions or Changes:	
# Rooms, Instructional Use:	30
# Rooms, Other Uses:	23
TOTAL	53

School District #	274
School #	075
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	
% School Enrollment:	
Lunch Program:	
# Students, Free:	323
# Students, Reduced Price:	0
TOTAL	323
% School Enrollment:	48.9
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	
Cultural Enrichment Language Arts, Reading	170
	25.7

[illegible]

STUDENT ETHNIC CENSUS: 1973-74							School District # 274 School # 075	
Total		White	Non-white	Black	Non-white			
					Native-American	Asian-American	Spanish Surname	
Number	661	649	12	2	3	4	3	
Percent	100.0	98.2	1.8	0.3	0.5	0.6	0.5	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	760	755	99.3	5	.7
1970-1971	733	731	99.7	2	.3
1972-1973	658	650	98.8	8	1.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-102	-13.4	
White	-105	-13.9	-0.5
Non-white	+3	+60.0	+85.7

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74		School District # 274
Federal Programs		School # 081
Title I:		
Type of Program:		
# of Students:		0
% School Enrollment:		
Lunch Program:		
# Students, Free:		198
# Students, Reduced Price:		0
TOTAL		198
% School Enrollment:		27.1
Bilingual Program:		
# Eligible Students:		23
% School Enrollment:		3.1
METCO Interdistrict Program:		
# Students:		0
% School Enrollment:		

1973-74	
School District:	Somerville
School Name:	Powder House Community
No. & Street:	1060 Broadway
City, State, Zip:	Somerville, Mass. 02144
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1970
Dates of Additions or Changes:	
# Rooms, Instructional Use:	40
# Rooms, Other Uses:	71
TOTAL	111

[illegible]

School District # 274
School # 081

STUDENT ETHNIC CENSUS: 1973-74

Total	White	Non-white	Black	Native-American	Non-white Asian-American	Spanish Surname
Number	673	58	46	0	1	11
Percent	92.1	7.9	6.3		0.1	1.5

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White #	White %	Non-white #	Non-white %
1967-1968	N.A.				
1970-1971	N.A.				
1972-1973	N.A.				

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	N.A.		
White	N.A.		
Non-white	N.A.		

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	23	100.0
Chinese	0	
French	7	30.4
Greek	2	8.7
Italian	1	4.3
Portuguese	0	
Spanish	12	52.2
Other	1	4.3

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74		School District # 274	School # 083
Federal Programs			
Title I:			
Type of Program:	Cultural Enrichment		
# of Students:	Language Arts,		
% School Enrollment:	Reading		
	70		
Lunch Program:	9.4		
# Students, Free:	310		
# Students, Reduced Price:	0		
TOTAL	310		
% School Enrollment:	41.6		
Bilingual Program:			
# Eligible Students:	40		
% School Enrollment:	5.4		
METCO Interdistrict Program:			
# Students:	0		
% School Enrollment:			

1973-74	School District:	Somerville
	School Name:	John F. Kennedy
	No. & Street:	85 Elm
	City, State, Zip:	Somerville, Mass. 02144
	Grade Organization:	K-6
	Facilities:	
	Initial Construction Date:	1966
	Dates of Additions or Changes:	1973
	# Rooms, Instructional Use:	30
	# Rooms, Other Uses:	51
	TOTAL	81

[illegible]

School District # 274
School # 083

STUDENT ETHNIC CENSUS: 1973-74					
	Total	White		Non-white	
		Black	Native-American	Asian-American	Spanish Surname
Number	746	7	0	7	3
Percent	100.0	0.9		0.9	0.4

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	858	847	98.7	11	1.3
1970-1971	788	779	98.9	9	1.1
1972-1973	726	702	96.7	24	3.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-132	-15.4	
White	-145	-17.1	-2.0
Non-white	+13	+18.2	+153.8

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	40	100.0
Chinese	0	
French	0	
Greek	0	
Italian	0	
Portuguese	40	100.0
Spanish	0	
Other	0	

School District # 274
School # 085

1973-74	Somerville
School District:	
School Name:	Oren S. Knapp
No. & Street:	13 Webster Avenue
City, State, Zip:	Somerville, Mass. 02143
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1884
Dates of Additions or Changes:	N.A.
# Rooms, Instructional Use:	15
# Rooms, Other Uses:	10
TOTAL	25

School District # 274		Cultural Enrichment Language Arts, Reading
School # 085		
1973-74		
Federal Programs		
Title I:		
Type of Program:		
# of Students:		30
% School Enrollment:		9.0
Lunch Program:		
# Students, Free:		147
# Students, Reduced Price:		0
TOTAL		147
% School Enrollment:		44.1
Bilingual Program:		
# Eligible Students:		5
% School Enrollment:		1.5
METCO Interdistrict Program:		
# Students:		1
% School Enrollment:		0.3

STAFF ETHNIC CENSUS: 1973-74

[illegible]

School District # 274
School # 085

STUDENT ETHNIC CENSUS: 1973-74						
	Total	White	Non-white	Non-white		
				Black	Native-American	Asian-American
Number	333	319	14	1	2	1
Percent	100.0	95.8	4.2	0.3	0.6	0.3
						Spanish Surname
						10
						3.0

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	319	311	97.5	8	2.5
1970-1971	309	307	99.4	2	0.6
1972-1973	175	173	98.9	2	1.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-144	-45.1	
White	-138	-44.4	+1.4
Non-white	-6	-75.0	-56.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	5	100.0
Chinese	0	
French	0	
Greek	0	
Italian	2	40.0
Portuguese	3	60.0
Spanish	0	
Other	0	

School District # 274
School # 090

1973-74	Somerville
School District:	
School Name:	Martha Perry Lowe
No. & Street:	185 Morrison Avenue
City, State, Zip:	Somerville, Mass. 02144
Grade Organization:	K-4
Facilities:	
Initial Construction Date:	1903
Dates of Additions or Changes:	
# Rooms, Instructional Use:	9
# Rooms, Other Uses:	3
TOTAL	12

1973-74	
Federal Programs	
Title I:	
Type of Program:	
% of Students:	
% School Enrollment:	
Lunch Program:	0
# Students, Free:	59
# Students, Reduced Price:	0
TOTAL	59
% School Enrollment:	31.4
Bilingual Program:	
# Eligible Students:	1
% School Enrollment:	0.5
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

STAFF ETHNIC CENSUS: 1973-74

[illegible]

School District # 274
School # 090

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	188	185	3	1	0	2	0
Percent	100.0	98.4	1.6	0.5		1.1	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	216	214	99.1	2	0.9
1970-1971	185	184	99.5	1	0.5
1972-1973	187	185	98.9	2	1.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-29	-13.4	
White	-29	-13.6	+0.2
Non-white	0	0.0	+22.2

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	1	100.0
Chinese	0	
French	0	
Greek	0	
Italian	1	100.0
Portuguese	0	
Spanish	0	
Other	0	

School District # 274
School # 105

1973-74
School District: Somerville
School Name: Charles G. Pope
No. & Street: 181 Washington
City, State, Zip: Somerville, Mass. 02143
Grade Organization: K-6
Facilities:
Initial Construction Date: 1956
Dates of Additions or Changes: 1972
Rooms, Instructional Use: 13
Rooms, Other Uses: 12
TOTAL 25

1973-74	
Federal Programs	
Title I:	
Type of Program:	Language Arts, Reading
# of Students:	50
% School Enrollment:	17.9
Lunch Program:	
# Students, Free:	77
# Students, Reduced Price:	0
TOTAL	77
% School Enrollment:	27.6
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

School District # 274
School # 105

STUDENT ETHNIC CENSUS: 1973-74								SCHOOL # 103
	Total	White	Non-white	Non-white				
				Black	Native-American	Asian-American	Spanish Surname	
Number	279	274	5	1	0	1	3	
Percent	100.0	98.2	1.8	0.4		0.4	1.1	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	317	317	100.0	0	
1970-1971	339	339	100.0	0	
1972-1973	350	344	98.3	6	1.7

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+33	+10.4	
White	+27	+8.5	-1.7
Non-white	+6	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 274
School # 111

1973-74	Somerville
School District:	
School Name:	E. Somerville Community
No. & Street:	115 Pearl Street
City, State, Zip:	Somerville, Mass. 02145
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1971
Dates of Additions or Changes:	
# Rooms, Instructional Use:	49
# Rooms, Other Uses:	95
TOTAL	144

1973-74	Cultural Enrichment
Federal Programs	Language Arts,
Title I:	Reading
Type of Program:	190
# of Students:	18.8
% School Enrollment:	
Lunch Program:	411
# Students, Free:	0
# Students, Reduced Price:	411
TOTAL	40.7
% School Enrollment:	
Bilingual Program:	0
# Eligible Students:	
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

STUDENT ETHNIC CENSUS: 1973-74							School District # 274 School # 111	
	Total	White	Non-white	Non-white				
				Black	Native-American	Asian-American	Spanish Surname	
Number	1,011	992	19	5	0	1	13	
Percent	100.0	98.1	1.9	0.5		0.1	1.3	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	N.A.				
1970-1971	N.A.				
1972-1973	N.A.				

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	N.A.		
White	N.A.		
Non-white	N.A.		

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74 Federal Programs		School District # 274 School # 115
Title I:		
Type of Program:		0
# of Students:		
% School Enrollment:		
Lunch Program:		
# Students, Free:		84
# Students, Reduced Price:		0
TOTAL		84
% School Enrollment:		32.2
Bilingual Program:		
# Eligible Students:		0
% School Enrollment:		
METCO Interdistrict Program:		
# Students:		0
% School Enrollment:		

1973-74 School District:	Somerville
School Name:	George O. Proctor
No. & Street:	54 Hudson
City, State, Zip:	Somerville, Mass. 02143
Grade Organization:	K-6
Facilities:	
Initial Construction Date:	1905
Dates of Additions or Changes:	
# Rooms, Instructional Use:	10
# Rooms, Other Uses:	8
TOTAL	18

STAFF ETHNIC CENSUS: 1973-74									
Professional Staff	Census	Years in Present System				Position			
		Under 26	26-34	35-55	56 & Over	Adminis- trators	Teachers	Teacher Aides	Other Profes- sionals
TOTAL	#								
White	N.A.								
Black	N.A.								
Spanish Surname	N.A.								
Asian-American	N.A.								
Native-American	N.A.								
Other	N.A.								

STUDENT ETHNIC CENSUS: 1973-74							School District # 274 School # 115
	Total	White	Non-white	Black	Non-white		
					Native-American	Asian-American	Spanish Surname
Number	261	255	6	4	0	2	0
Percent	100.0	97.7	2.3	1.5		0.8	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	274	273	99.6	1	0.4
1970-1971	285	282	98.9	3	1.1
1972-1973	260	260	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-14	-5.1	
White	-13	-4.8	+0.4
Non-white	-1	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 274		School # 405
1973-74		
Federal Programs		
Title I:		
Type of Program:		
# of Students:	0	
% School Enrollment:		
Lunch Program:		
# Students, Free:	360	
# Students, Reduced Price:	0	
TOTAL	360	
% School Enrollment:	37.8	
Bilingual Program:		
# Eligible Students:	0	
% School Enrollment:		
METCO Interdistrict Program:		
# Students:	0	
% School Enrollment:		

1973-74	
School District:	Somerville
School Name:	Northeastern Jr. High
No. & Street:	60 Marshall
City, State, Zip:	Somerville, Mass. 02145
Grade Organization:	7-9
Facilities:	
Initial Construction Date:	1924
Dates of Additions or Changes:	
# Rooms, Instructional Use:	40
# Rooms, Other Uses:	20
TOTAL	60

[illegible]

School District # 274 School # 405

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	952	932	20	5	0	1	14
Percent	100.0	97.9	2.1	0.5		0.1	1.5

RACIAL CENSUS 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	918	915	99.7	3	0.3
1970-1971	897	895	99.8	2	0.2
1972-1973	998	996	99.8	2	0.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972				
	#	%	% Change in Proportional Distribution	
TOTAL	+80	+8.7		
White	+81	+8.09	+0.1	
Non-white	-1	-33.3	-33.3	

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74 Federal Programs		School District # 274 School # 410
Title I:		
Type of Program:		
# of Students:		0
% School Enrollment:		
Lunch Program:		
# Students, Free:		284
# Students, Reduced Price:		0
TOTAL		284
% School Enrollment:		32.0
Bilingual Program:		
# Eligible Students:		0
% School Enrollment:		
METCO Interdistrict Program:		
# Students:		0
% School Enrollment:		

1973-74	Somerville
School District:	
School Name:	Southern Jr. High
No. & Street:	15 Summer
City, State, Zip:	Somerville, Mass. 02143
Grade Organization:	7-9
Facilities:	
Initial Construction Date:	1892
Dates of Additions or Changes:	1910, 1932
# Rooms, Instructional Use:	54
# Rooms, Other Uses:	34
TOTAL	88

[illegible]

School District # 274
School # 410

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	887	862	25	3	8	1	13
Percent	100.0	97.2	2.8	0.3	0.9	0.1	1.5

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	865	864	99.9	1	0.1
1970-1971	945	936	99.0	9	1.0
1972-1973	933	891	95.5	42	4.5

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+68	+7.9	
White	+27	+3.1	-0.4
Non-white	+41	+4100.0	+4400.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 274 School # 415	
1973-74 Federal Programs Title I: Type of Program: # of Students: % School Enrollment: Lunch Program: # Students, Free: # Students, Reduced Price: TOTAL % School Enrollment: Bilingual Program: # Eligible Students: % School Enrollment: METCO Interdistrict Program: # Students: % School Enrollment:	
	0 306 306 29.1 0 0

1973-74 School District: School Name: No. & Street: City, State, Zip: Grade Organization: Facilities: Initial Construction Date: Dates of Additions or Changes: # Rooms, Instructional Use: # Rooms, Other Uses: TOTAL	Somerville Western Jr. High 167 Holland Somerville, Mass. 02144 7-9 1922 1931, 1968 46 22 68
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STAFF ETHNIC CENSUS: 1973-74									
Professional Staff	Census		Age			Years in Present System		Position	
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over
TOTAL	N.A.								
White	N.A.								
Black	N.A.								
Spanish Surname	N.A.								
Asian-American	N.A.								
Native-American	N.A.								
Other	N.A.								
								Teachers	Teacher Aides
								Administrators	Other Professionals

School District # 274
School # 415

STUDENT ETHNIC CENSUS: 1973-74					
	Total	White	Non-white	Non-white	
				Native-American	Asian-American
				Black	Spanish Surname
Number	1053	1013	40	24	7
Percent	100.0	96.2	3.8	2.3	0.7

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	908	890	98.0	18	2.0
1970-1971	989	969	98.0	20	2.0
1972-1973	1076	1044	97.0	32	3.0

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+168	+18.5	
White	+154	+17.3	-1.0
Non-white	+14	+77.8	+50.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

1911

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	12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METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 274 School # 505	
1973-74 Federal Programs	
Title I:	
Type of Program:	0
# of Students:	
% School Enrollment:	
Lunch Program:	
# Students, Free:	352
# Students, Reduced Price:	0
TOTAL	352
% School Enrollment:	13.7
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74	Somerville
School District:	
School Name:	Somerville High
No. & Street:	81 Highland Avenue
City, State, Zip:	Somerville, Mass. 02143
Grade Organization:	10-12
Facilities:	
Initial Construction Date:	1922
Dates of Additions or Changes:	
# Rooms, Instructional Use:	
# Rooms, Other Uses:	
TOTAL	N.A.

STAFF ETHNIC CENSUS: 1973-74									
Professional Staff	Census		Age			Years in Present System		Position	
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over
TOTAL	N.A.								
White	N.A.								
Black	N.A.								
Spanish Surname	N.A.								
Asian-American	N.A.								
Native-American	N.A.								
Other	N.A.								
								Teachers	Teacher Aides
								Administrators	Other Professionals

		STUDENT ETHNIC CENSUS: 1973-74					School District # 274 School # 505	
	Total	White	Non-white	Black	Non-white			
					Native- American	Asian- American	Spanish Surname	
Number	2566	2507	59	27	1	8	23	
Percent	100.0	97.7	2.3	1.1	0.0	0.3	0.9	

School District # 274
School # 505

RACIAL CENSUS: 1967-68, 1970-71, 1972-73						
Years	Total Enrollment	White		Non-white		
		#	%	#	%	
1967-1968	2247	2234	99.4	13	0.6	
1970-1971	2399	2383	99.3	16	0.7	
1972-1973	2462	2406	97.7	56	2.3	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+ 215	+9.6	
White	+172	+7.7	-1.7
Non-white	+43	+330.8	+283.3

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968, 1972					
Post High School Placement	Class of				
	1968		1972		
	#	%	#	%	
4-yr. State College	72	13.6	51	9.0	
4-yr. Other College	57	10.8	47	8.3	
2-yr. State College	14	2.6	39	6.9	
2-yr. Other College	24	4.5	5	.9	
Nurses Training	13	2.5	7	1.2	
Other Post Secondary	21	4.0	49	8.7	
Military	34	6.4	19	3.4	
Work	224	42.3	279	49.4	
Other	32	6.0	69	12.2	
TOTAL	530	100.0	565	100.0	

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74 Federal Programs		School District # 274 School # 605
Title I:		
Type of Program:		
# of Students:		0
% School Enrollment:		
Lunch Program:		
# Students, Free:		107
# Students, Reduced Price:		0
TOTAL		107
% School Enrollment:		35.7
Bilingual Program:		
# Eligible Students:		0
% School Enrollment:		
METCO Interdistrict Program:		
# Students:		0
% School Enrollment:		

1973-74	Somerville
School District:	Somerville
School Name:	Somerville Tech. Trade High
No. & Street:	33 Cross
City, State, Zip:	Somerville, Mass. 02145
Grade Organization:	9-12
Facilities:	
Initial Construction Date:	1936
Dates of Additions or Changes:	
# Rooms, Instructional Use:	18
# Rooms, Other Uses:	20
TOTAL	38

[illegible]

School District # 274
School # 605

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	300	299	1	0	0	1	0
Percent	100.0	99.7	0.3			0.3	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	312	312	100.0	0	
1970-1971	347	347	100.0	0	
1972-1973	317	315	99.4	2	0.6

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+5	+1.6	
White	+3	+ .96	0.6
Non-white	+2	Undefined	Undefined

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968, 1972				
Post High School Placement	Class of			
	1968		1972	
	#	%	#	%
4-yr. State College	N.A.		0	
4-yr. Other College	N.A.		0	
2-yr. State College	N.A.		0	
2-yr. Other College	N.A.		0	
Nurses Training	N.A.		0	
Other Post Secondary	N.A.		1	1.5
Military	N.A.		3	4.4
Work	N.A.		60	88.2
Other	N.A.		4	5.9
TOTAL	N.A.		68	100.0

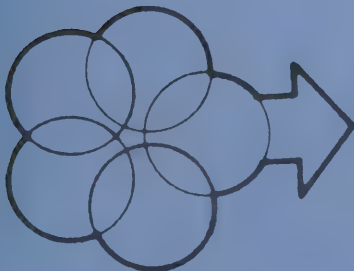
ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METRO WAYS TO UNDERSTANDING

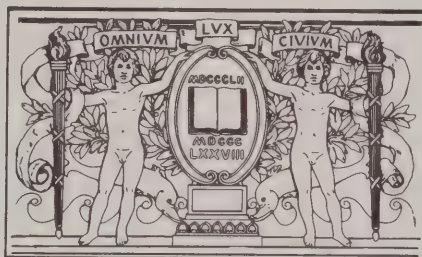
A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III COMMUNITY PROFILES

TOWN OF
STONEHAM



THE METROPOLITAN PLANNING PROJECT



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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of
Racial and Ethnic Isolation in the Schools of
The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 284
Town of Stoneham

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a \$300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socioeconomic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

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Marcia Marker Feld,
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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington	Lexington	Randolph
Ashland	Lincoln	Reading
	Lynn	Revere
Bedford	Lynnfield	Rockland
Belmont		
Beverly	Malden	Salem
Boston	Manchester	Saugus
Braintree	Marblehead	Scituate
Brookline	Marshfield	Sharon
Burlington		Sherborn
	Medfield	Somerville
Cambridge	Medford	Stoneham
Canton	Melrose	Sudbury
Chelsea	Middleton	Swampscott
Cohasset	Millis	
Concord	Milton	Topsfield
Danvers	Nahant	Wakefield
Dedham	Natick	Walpole
Dover	Needham	Waltham
Duxbury	Newton	Watertown
	Norfolk	Wayland
Everett	North Reading	Wellesley
	Norwell	Wenham
Framingham	Norwood	Weston
		Westwood
Hamilton	Peabody	Weymouth
Hanover	Pembroke	Wilmington
Hingham		Winchester
Holbrook	Quincy	Winthrop
Hull		Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT

By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74; Institute for Educational Services, Inc., "Survey on Collaboration", 1971;

Metropolitan Planning Project Support Research Component Telephone Survey, 1974;

Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computer tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
$$(50-75)/75 = (-25)/75 = -0.33.$$

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

- Concord (Concord-Carlisle Regional High School)
- Dover (Dover-Sherborn Regional High School)
- Hamilton (Hamilton-Wenham Regional High School)
- Lincoln (Lincoln-Sudbury Regional High School)
- Middleton (Masconomet Regional High School)
- Nahant (all Nahant high school students attend high schools in Lynn)
- Norfolk (King Philip Regional High School)
- Sherborn (Dover-Sherborn Regional High School)
- Sudbury (Lincoln-Sudbury Regional High School)
- Topsfield (Masconomet Regional High School)
- Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2 's of .8 or .9 are very reliable, R^2 's of .5, .6, or .7 are good, and R^2 's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group,
Fall, 1974. Since this information was collected from selected school districts,
data was only available for 68 of the 83 Boston metropolitan area districts.
MPP support research staff contacted the remaining districts to complete the
survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was \$24 and the total tax rate was \$48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate=school budget needs/full market value). The school tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were \$100,000 and the funds provided in 1967-68 were \$50,000, the absolute dollar change in revenues would be \$50,000 (\$100,000-\$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were \$100,000 and the 1967-68 funds provided were \$50,000, the percent "Change in Funds Provided" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were \$100,000 and the funds applied in 1967-68 were \$50,000, the absolute dollar change in expenditures would be \$50,000 $(\$100,000 - \$50,000)$. The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were \$100,000 and the 1967-68 funds expended were \$50,000, the percent "Changes in Public School Funds Expended" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malaysians, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER
BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
 of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
 Number of Persons in Families and
 Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level" was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty thresholds ranged from \$1,847 for a female unrelated individual 65 years old and over living on a farm to \$6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was \$3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 -

1970 CENSUS:

Number of Related Children Under 18 in Families Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS
By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF
HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET; City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support research staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category.
They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintendent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include "White" students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
$$(50-75)/75 = (-25)/75 = -0.33.$$

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT By Type of School: 1973-74				
Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	6	1,403	1,366	37
Junior High	2	1,954	1,948	6
High School	1	1,233	1,226	7
Special & Ungraded	0			
Regional	0			
Vocational	0			
Total	9	4,590	4,540	50

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools					
Year	Total	Public		Non-public	
		#	%	#	%
1967-68	5,533	4,432	80.1	1,101	19.9
1970-71	5,670	4,620	81.5	1,050	18.5
1972-73	5,294	4,509	85.2	785	14.8

EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74	
Massachusetts Association of School Business Officials (MASBO); Massachusetts Bay Cooperative Data Study (MABCODS); Special Education of Education Mutual (SEEM);	Metropolitan Planning Project-Applicant District; Northeast Metropolitan Vocational

1970 CENSUS: SCHOOL ENROLLMENT FOR Level and Type of School by Race (Population 3 - 34 years)									
Level and Type of School	Total		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	%
Nursery School									
Public	6	0.1	6	0.1	N.A.		0		
Parochial	0		0		N.A.		0		
Private	87	1.4	87	1.4	N.A.		0		
Kindergarten									
Public	30	0.5	30	0.5	N.A.		0		
Parochial	0		0		N.A.		0		
Private	188	3.1	188	3.1	N.A.		0		
Elementary (1-8)									
Public	2,770	45.2	2,757	45.1	N.A.		0		
Parochial	596	9.7	596	9.8	N.A.		0		
Private	19	0.3	19	0.3	N.A.		0		
High School (1-4)									
Public	1,502	24.5	1,502	24.6	N.A.		0		
Parochial	122	2.0	122	2.0	N.A.		0		
Private	83	1.4	83	1.4	N.A.		0		
College									
Public	296	4.8	296	4.8	N.A.		0		
Private	431	7.0	425	7.0	N.A.		7		100.0

FEDERALLY-FUNDED PROGRAMS: 1973-74		
Program	# of Students	% Total Enrollment
Title I	101	2.2
Title III	0	

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	4,401	4,394	99.8	7	0.2
1970-1971	4,562	4,549	99.7	13	0.3
1972-1973	4,425	4,407	99.6	18	0.4

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	% Change in Proportional Distribution	
		%	
TOTAL	+ 24	+ 0.5	
White	+ 13	+ 0.3	- 0.2
Non-white	+ 11	+157.1	+ 100.0

STUDENT ETHNIC CENSUS: 1973-74					
		Black	Non-white		
			Native-American	Asian-American	Spanish Surname
Number	4,590	4	0	11	35
Percent	100.0	0.1		0.2	0.8

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972					
Post High School Placement	Class of				
	1968		1972		
	#	%	#	%	
4-yr. State College	N.A.		67	18.4	
4-yr. Other College	N.A.		54	14.8	
2-yr. State College	N.A.		34	9.3	
2-yr. Other College	N.A.		4	1.1	
Nurses Training	N.A.		7	1.9	
Other Post Secondary	N.A.		37	10.2	
Military	N.A.		12	3.3	
Work	N.A.		122	33.5	
Other	N.A.		27	7.4	
TOTAL	N.A.		364	100.0	

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	8	100.0
Chinese	0	
French	0	
Greek	0	
Italian	1	12.5
Portuguese	0	
Spanish	6	75.0
Other	1	12.5

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982					
Past Enrollments: 1964 - 1972					
Projected Enrollments: 1973 - 1982					
School Year Beginning in Fall of	Total K-12 (R ² = .627)	Total K-6 (R ² = .363)	Total 7-12 (R ² = .782)	White K-12 (R ² = .622)	Non-white K-12 (R ² = .919)
1964	3638.00	1838.70	1799.30	3633.00	5.00000
1965	3977.00	2008.20	1968.80	3971.00	6.00000
1966	3387.00	1692.70	1694.30	3383.00	4.00000
1967	4410.00	2186.27	2223.72	4403.00	7.00000
1968	4506.00	2213.00	2293.00	4496.00	10.00000
1969	4585.00	2224.00	2365.00	4579.00	10.00000
1970	4562.00	2184.00	2378.00	4550.00	12.00000
1971	4479.00	2093.07	2385.93	4463.00	16.00000
1972	4425.00	2001.36	2423.64	4407.00	18.00000
1973	4605.08	2145.40	2497.30	4592.25	18.3796
1974	4628.76	2147.26	2525.89	4611.16	21.3076
1975	4642.90	2148.41	2548.66	4624.70	24.6295
1976	4653.04	2149.11	2566.72	4634.36	28.3746
1977	4660.30	2149.54	2581.01	4641.25	32.5672
1978	4665.49	2149.81	2592.27	4646.16	37.2237
1979	4665.20	2149.97	2601.13	4649.66	42.3502
1980	4671.84	2150.07	2608.09	4652.14	47.9398
1981	4673.73	2150.13	2613.55	4653.91	53.5707
1982	4675.08	2150.16	2617.83	4655.17	60.4040

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 284 STONEHAM

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73												
Total	White		Non-White		Non-white							
	#	%	#	%	Black		Asian-American		Native-American		Spanish Surname	
					#	%	#	%	#	%	#	%
205	205	100.0	0		0		0		0		0	

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74												
Staff Status	Total	White		Non-white		Non-white					Spanish Surname	
		#	%	#	%	Black		Asian-American		Native-American		Other
						#	%	#	%	#	%	
Teachers	237	237	100.0	0								
Teacher Aides	12	12	100.0	0								
Other Professional Staff	42	42	100.0	0								
Total	291	291	100.0	0								

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 284 STONEHAM

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS								
Year	% Municipal Tax Spent on Education	Comprehensive Per Pupil Expenditure (in \$)				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child (in \$)
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	46.2	562	482	627	650	570	12.9	20,965
1970-71	47.9	870	720	894	1,125	986	21.3	24,515
1972-73	53.4	1,067	962	947	1,372	1,228	27.2	27,956

1973 TAX RATE	
Official	Equalized
131.40	56.50

1973 SCHOOL TAX RATE	
Official	Equalized
70.30	30.23

1973 MOODY'S BOND RATING
Aa

PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74		
TOTAL	# of Lunch Program Students	% of Total Enrollment
	306	6.7
Free	306	6.7
Reduced Price	0	

STUDENTS ENROLLED IN METCO		
Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	0	
1972-73	0	
1973-74	0	

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73									
Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		\$	%	\$	%	\$	%	\$	%
1967-68	3,361,849	2,704,001	80.4	583,131	17.3	68,077	2.0	2,145	0.1
1970-71	4,985,068	3,823,005	76.8	992,695	19.9	182,461	3.7	0	
1972-73	5,780,611	4,202,684	72.7	1,450,123	25.1	86,490	1.5	2,000	0.0
Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.									

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72										
Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	\$	%	\$	%	\$	%	\$	%	\$	%
	2,418,762	71.9	1,498,683	55.4	866,992	148.7	18,413	27.0	-145	-6.8

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72				
Z Change in Proportional Distribution of Revenue 1967-72	Local Sources	Commonwealth Sources	Federal Sources	Other School Districts
	-9.6	45.1	-25.0	-100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #284 STONEHAM

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73															
Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*		%	\$	%	\$	%	\$	%	
		\$	%	\$	%	\$	%								
1967-68	3,361,849	81,381	2.4	1,899,675	56.5	419,293	12.5	782,142	23.3	17,485	0.5	12,239	0.4	149,634	4.5
1970-71	4,985,068	141,263	2.8	2,766,858	55.4	787,923	15.9	821,910	16.5	143,299	2.9	56,760	1.1	267,055	5.4
1972-73	5,780,611	93,650	1.7	3,306,938	57.1	960,277	16.6	917,690	15.9	126,842	2.2	87,752	1.5	287,461	5.0

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72															
Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied \$	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*		\$	%	\$	%	\$	%	\$	%
		\$	%	\$	%	\$	%								
	2,418,762	12,269	15.1	1,407,263	74.1	540,984	129.0	135,548	17.3	109,357	625.4	75,514	617.0	137,827	92.1

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72												
Percent Change in Proportional Distribution of Expenditures 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies				
		Administration		Instruction		Other*		for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Revolving Funds
		\$	%	\$	%	\$	%	\$	%	\$	%	
	2,418,762	-29.2		1.1		32.8		-31.8		340.0		11.1

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 284 STONEHAM

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED									
Level and Years of School Completed	Total Population		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
No School	72	0.6	72	0.6	0		0		
Year Completed									
Elementary:	126	1.1	121	1.0	0		0		
1-4 years									
5-6 years	266	2.3	258	2.2	0		0		
7 years	235	2.0	235	2.0	0		0		
8 years	602	5.2	598	5.2	0		0		
High School:									
1-3 years	1,868	16.0	1,868	16.1	0		6	30.0	
4 years	5,140	44.0	5,109	44.0	0		7	35.0	
College:									
1-3 years	1,615	13.8	1,602	13.8	0		0		
4 years	1,021	8.8	1,021	8.8	0		0		
5 years or more	726	6.2	726	6.3	0		7	35.0	
Total	11,671	100.0	11,610	100.0	0		20	100.0	

MEDIAN SCHOOL YEARS COMPLETED				
Total Population	White	Black	Spanish-American	
12.0	12.0	N.A.	12.1	

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970	
1960-70	
Increase (+) or Decrease (-)	+2,904
% Change 1960-70	
Increase (+) or Decrease (-)	+16.3
Balance of Births to Deaths	
Excess of Births (+)	
Excess of Deaths (-)	+1,897
Net Migration	
Excess of People Moving In (+)	
Excess of People Moving Out (-)	+1,007

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	1.480:1
White	1.485:1
Black	N.A.
Spanish-American	1.000:1

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: Household Population by Race				1970 CENSUS: Number of Families by Sex of Family Head				
Race	Total Population #	Population in Households		Family Head	Total Popula- tion	White	Black	Spanish- American
		#	%					
White	20,586	20,495	99.3	Male	4,714	4,698		13
Black	42	42	0.2	Female	510	510		0
Other	97	97	0.5					
Total	20,725	20,634	100.0	Total	5,224	5,208	N.A.	13

1970 CENSUS: AGE DISTRIBUTION BY RACE									
Age	Total	White		Non-white		Non-white			
		#	%	#	%	Black #	Black %	Other #	Other %
Under 5	1,544	1,531	7.4	13	9.4	3	7.1	10	10.3
5 - 9	1,990	1,981	9.6	9	6.5	2	4.8	7	7.2
10 - 14	2,189	2,180	10.6	9	6.5	3	7.1	6	6.2
15 - 19	1,937	1,927	9.4	10	7.2	2	4.8	8	8.2
20 - 24	1,369	1,355	6.6	14	10.1	7	16.7	7	7.2
25 - 44	4,694	4,640	22.5	54	38.8	13	31.0	41	42.3
45 - 64	5,011	4,990	24.2	21	15.1	10	23.8	11	11.3
65 and Over	1,991	1,982	9.6	9	6.5	2	4.8	7	7.2
Total	20,725	20,586	100.0	139	100.0	42	100.0	97	100.0

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE					
Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	13,933	67.3	13,887		30
Foreign Stock	6,780	32.7	6,716		7
Total	20,713	100.0	20,603	N.A.	37

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock			
Country of Origin	# of Persons	% Foreign Stock Population	
Canada	2,119	31.3	
Italy	1,828	27.0	
Ireland	947	14.0	
United Kingdom	583	8.6	

1970 CENSUS: SPANISH POPULATION INDICATORS			
Indicators	# of Persons	% of Total Population	
Spanish Origin or Descent	173	0.8	
Puerto Rican Birth or Parentage	11	0.1	
Spanish Language	37	0.2	

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English			
Mother Tongue	# of Persons	% of Total Population	
Italian	1,768	8.5	
French	407	2.0	
German	142	0.7	
Polish	115	0.6	

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION								
Occupation	Total Persons Employed		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Professional, Technical and Kindred Workers	1,719	19.7	1,708	19.7			13	100.0
Managers and Administrators, except Farm	931	10.7	931	10.7			0	
Sales Workers	641	7.4	641	7.4			0	
Clerical and Kindred Workers	1,981	22.7	1,977	22.8			0	
Craftsmen, Foremen and Kindred Workers	1,232	14.1	1,232	14.2			0	
Operatives, except Transport	770	8.8	770	8.9			0	
Transport Equipment Operatives	200	2.3	200	2.3			0	
Laborers, except Farm	271	3.1	271	3.1			0	
Farmers and Farm Managers	11	0.1	11	0.1			0	
Farm Laborers and Foremen	5	0.1	5	0.1			0	
Service Workers, except Private Household	917	10.5	899	10.4			0	
Private Household Workers	47	0.5	43	0.5			0	
Total	8,725	100.0	8,688	100.0	N.A.		13	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 284 STONEHAM

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS									
Year	Families			Unrelated Individuals					
	All	White	Black	Spanish-American	All	White	Black	Spanish-American	
1960	\$7,160	N.A.	N.A.	N.A.	\$2,075	N.A.	N.A.	N.A.	N.A.
1970	\$12,279	\$12,270	N.A.	\$13,500	\$4,473	\$4,556	N.A.	N.A.	N.A.

1970 CENSUS: EMPLOYMENT STATUS BY RACE of Persons 16 Years of Age and Over in Labor Force									
Employment Status	Total Population		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	%
Employed	8,725	96.3	8,688	96.3	0		13	100.0	
Unemployed	337	3.7	337	3.7	0		0		
Total	9,062	100.0	9,025	100.0	0		13	100.0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 284 STONEHAM

ECONOMIC CHARACTERISTICS

1970 CENSUS: Number of Persons in Families and Number of Unrelated Individuals with Income Less Than Poverty Level								
Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	540	64.9	540	66.0			0	
Unrelated Individuals	292	35.1	278	34.0			0	
Total	832	100.0	818	100.0	N.A.		0	

1970 CENSUS: Number of Related Children Under 18 in Families Below Poverty Level by Presence of Parents								
Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	132	1.9	132	1.9			0	
Other	147	2.1	147	2.1			0	
Total	279	4.0	279	4.0	N.A.		0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 284 STONEHAM

ECONOMIC CHARACTERISTICS

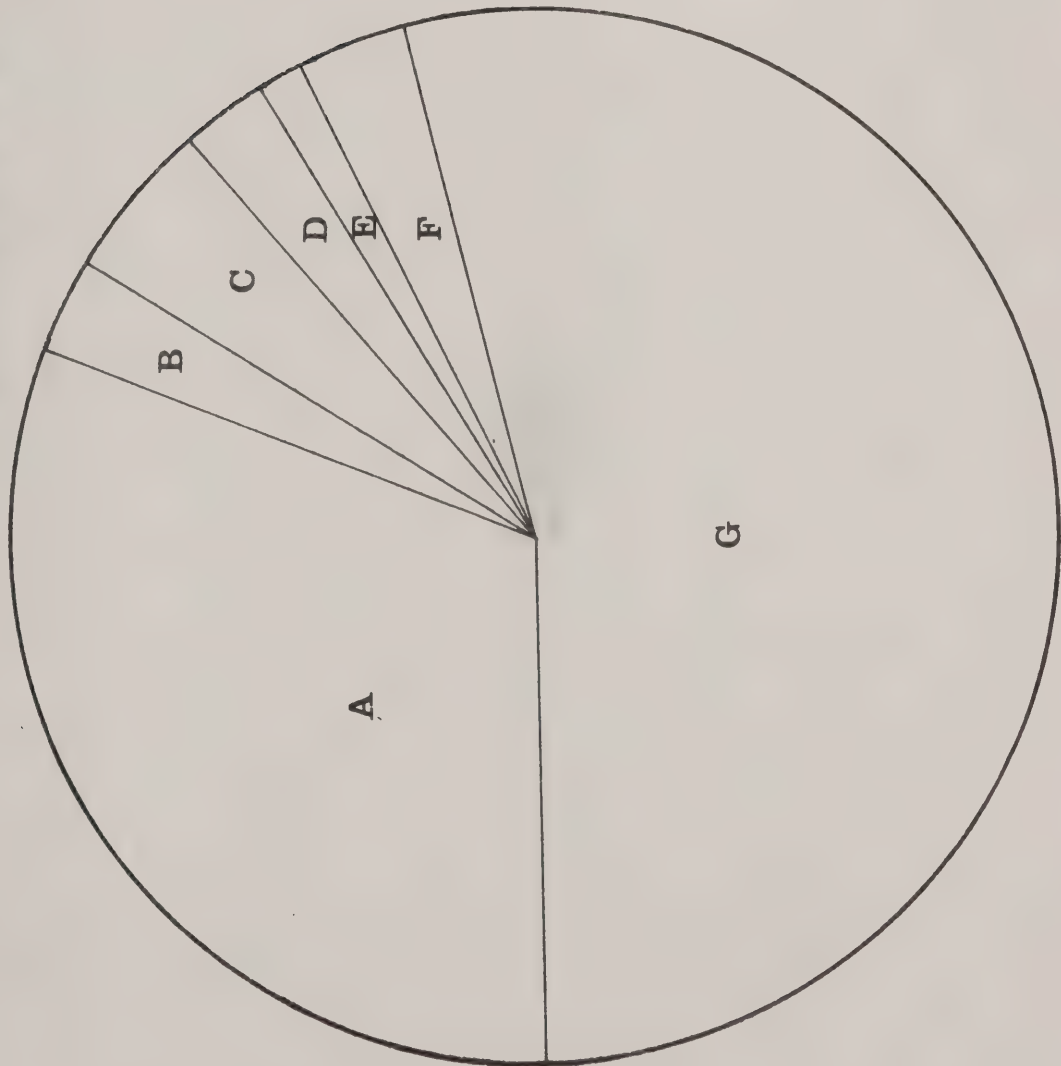
CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	5	141,771	28	5,063	
Construction	42	1,186,801	163	7,281	
Manufacturing	29	4,978,452	853	5,836	
Transportation, Communication, and Utilities	12	436,517	66	6,614	
Wholesale and Retail Trade	112	4,738,100	1,209	3,919	
Finance, Insurance, Real Estate	17	282,427	60	4,707	
Service Industries	74	4,253,851	978	4,350	
Total	291	16,017,919	3,356	4,773	

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	5	157,659	27	5,839	
Construction	43	1,502,517	168	8,944	
Manufacturing	35	6,848,623	784	8,735	
Transportation, Communication, and Utilities	11	564,950	57	9,911	
Wholesale and Retail Trade	119	13,319,166	2,917	4,566	
Finance, Insurance, Real Estate	17	528,619	66	8,009	
Service Industries	92	9,347,844	1,462	6,394	
Total	322	32,269,378	5,481	5,887	

1971 LAND USE PATTERN IN

STONEHAM



Transportation
Disposal Sites, Extractive
Agricultural and Forest
Water and Wetlands

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS												
Total Housing Units				Occupied Housing Units					Median Value Owner Occupied Unit		Median Contract Rent	
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied		
#	%	#	%	#	%	#	%	#	%	#	%	\$
6,514	100.0	119	1.8	6,395	98.2	6,395	100.0	4,094	64.0	2,301	36.0	141

1970 CENSUS: NUMBER OF HOUSING UNITS by Occupancy Status and Race of Head of Household						
Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	4,094	62.9	4,081	64.3	5	27.8
Renter Occupied	2,301	35.3	2,264	35.7	13	72.2
Vacant Year Round	119	1.8	Not Applicable			
Total	6,514	100.0	6,345	100.0	18	100.0

BUILDING PERMITS ISSUED FOR NEW Dwelling Units: 1960-1971	
Year Issued	Number
1960-1964	803
1965-1970	1,188
1971	44
Total	2,035

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973									
Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	182	109	72	0	0	1	0	0	0
Under Construction	0								
In Planning	100	100	0	0	0	0	0	0	0

1970 CENSUS: AGE OF HOUSING UNITS									
Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units		
	#	%	#	%	#	%	#	%	
1965-March 1970	972	14.9							
1960-1964	654	10.0							
1950-1959	1,411	21.7							
1940-1949	480	7.4							
1939 or earlier	2,994	46.0							
Total	6,511	100.0	N.A.		N.A.		N.A.		

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 284 STONEHAM

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	6,026	94.2	16	88.9	6,010	94.2
1.01 to 1.50	312	4.9	0		312	4.9
1.51 or more	57	0.9	2	11.1	55	0.9
Total	6,395	100.0	18	100.0	6,377	100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.2
Black Occupied Housing Units	N.A.
Other Occupied Housing Units	N.A.
Spanish-American Occupied Housing Units	N.A.

1970 CENSUS: TYPE OF HOUSING STRUCTURE		
Type	# of Structures	% of Housing Units
1 Unit	4,023	61.8
2 Units	866	13.3
3-4 Units	398	6.1
5-9 Units	166	2.6
10 or more Units	1,054	16.2
Mobile Home or Trailer	4	0.1
Total	6,511	100.0

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD									
	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units		
	#	%	#	%	#	%	#	%	
Less than \$5,000	11	0.3							
\$5,000 - \$7,499	32	0.9							
\$7,500 - \$9,999	26	0.7							
\$10,000 - \$12,499	61	1.7							
\$12,500 - \$14,999	116	3.2							
\$15,000 - \$17,499	283	7.8							
\$17,500 - \$19,999	523	14.3							
\$20,000 - \$24,999	1,172	32.1							
\$25,000 - \$34,999	1,068	29.2							
\$35,000 - \$49,999	319	8.7							
\$50,000 and over	41	1.1							
Total	3,652	100.0	N.A.		N.A.		N.A.		

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 284 STONEHAM

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD									
Monthly Gross Rent	Total Renter		Black Renter		Other Renter		Spanish-American		
	Occupied Units #	%	Occupied Units #	%	Occupied Units #	%	Renter Occupied Units #	%	
Less than \$30	38	1.7							
\$30 - \$49	50	2.2							
\$50 - \$69	112	4.9							
\$70 - \$89	127	5.6							
\$90 - \$119	300	13.1							
\$120 - \$149	321	14.1							
\$150 - \$199	648	28.4							
\$200 - \$249	360	15.8							
\$250 - \$299	152	6.7							
\$300 or more	110	4.8							
No Cash Rent	66	2.9							
Total	2,284	100.0	N.A.		N.A.		N.A.		

1973-74		School District # 284	
Federal Programs		School # 003	
Title I:			
Type of Program:		Reading, Recreation	
# of Students:		22	
% School Enrollment:		3.1	
Lunch Program:			
# Students, Free:		71	
# Students, Reduced Price:		0	
TOTAL		71	
% School Enrollment:		9.9	
Bilingual Program:			
# Eligible Students:		3	
% School Enrollment:		0.4	
METCO Interdistrict Program:			
# Students:		0	
% School Enrollment:			

1973-74	Stoneham
School District:	Central
School Name:	25 William
No. & Street:	Stoneham, Mass. 02180
City, State, Zip:	5-6
Grade Organization:	
Facilities:	
Initial Construction Date:	1888
Dates of Additions or Changes:	1931
# Rooms, Instructional Use:	35
# Rooms, Other Uses:	16
TOTAL	51

[illegible]

STUDENT ETHNIC CENSUS: 1973-74						School District # 284 School # 003	
Total		White	Non-white	Black	Non-white		Spanish Surname
					Native-American	Asian-American	
Number	714	712	2	0	0	0	2
Percent	100.0	99.7	0.3				0.3

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	178	176	98.9	2	1.1
1970-1971	714	710	99.4	4	0.6
1972-1973	625	623	99.7	2	0.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+447	+251.1	
White	+447	+254.0	+0.8
Non-white	0	0.0	-72.7

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	3	100
Chinese	0	
French	0	
Greek	0	
Italian	1	33.3
Portuguese	0	
Spanish	2	66.7
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74	Stoneham
School District:	
School Name:	Colonial Park
No. & Street:	Avalon Road
City, State, Zip:	Stoneham, Mass. 02180
Grade Organization:	K-4
Facilities:	
Initial Construction Date:	1955
Dates of Additions or Changes:	
# Rooms, Instructional Use:	12
# Rooms, Other Uses:	15
TOTAL	27

School District # 284
School # 005

STUDENT ETHNIC CENSUS: 1973-74						
	Total	White	Non-white	Black	Native-American	Non-white Asian-American Spanish Surname
Number	207	204	3	0	0	2
Percent	100.0	98.6	1.4			1.0
						0.5

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	273	273	100.0	0	
1970-1971	201	200	99.5	1	0.5
1972-1973	187	185	98.9	2	1.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-86	-31.5	
White	-88	-32.2	-1.1
Non-white	2	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 284	
School # 010	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	11
# Students, Reduced Price:	0
TOTAL	11
% School Enrollment:	6.7
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74

School District:	Stoneham
School Name:	East
No. & Street:	Beacon
City, State, Zip:	Stoneham, Mass. 02180
Grade Organization:	K-3
Facilities:	
Initial Construction Date:	1938
Dates of Additions or Changes:	
# Rooms, Instructional Use:	8
# Rooms, Other Uses:	10
TOTAL	18

[illegible]

STUDENT ETHNIC CENSUS: 1973-74							School District # 284 School # 010	
	Total	White	Non-white	Black	Non-white			Spanish Surname
					Native-American	Asian-American		
Number	165	165	0	0	0	0		0
Percent	100.0	100.0						

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	223	222	99.6	1	0.4
1970-1971	140	140	100.0	0	
1972-1973	135	135	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-88	-39.5	
White	-87	-39.2	+0.4
Non-white	-1	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 284
School # 015

1973-74	School District:	Stoneham
	School Name:	Emerson
	No. & Street:	Wright
	City, State, Zip:	Stoneham, Mass. 02180
	Grade Organization:	K-4
	Facilities:	
	Initial Construction Date:	1930
	Dates of Additions or Changes:	1973
	# Rooms, Instructional Use:	9
	# Rooms, Other Uses:	14
	TOTAL	23

1973-74	
Federal Programs	
Title I:	
Type of Program:	Reading, Recreation
# of Students:	30
% School Enrollment:	14.8
Lunch Program:	
# Students, Free:	29
# Students, Reduced Price:	0
TOTAL	29
% School Enrollment:	14.3
Bilingual Program:	
# Eligible Students:	2
% School Enrollment:	1.0
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

STUDENT ETHNIC CENSUS: 1973-74							School District # 284 School # 015	
Total		White	Non-white	Black	Native-American	Asian-American	Spanish Surname	
Number	203	175	28	0	0	3	25	
Percent	100.0	86.2	13.8			1.5	12.3	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	262	262	100.0	0	
1970-1971	205	205	100.0	0	
1972-1973	184	178	96.7	6	3.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-78	-29.8	
White	-84	-32.1	-3.3
Non-white	6	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	2	100.0
Chinese	0	
French	0	
Greek	0	
Italian	0	
Portuguese	0	
Spanish	2	100.0
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

[illegible][illegible]

School District # 284
School # 020

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Black	Native-American	Asian-American	Spanish Surname
Number	201	201	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	295	293	99.3	2	0.7
1970-1971	181	180	99.4	1	0.6
1972-1973	196	192	98.0	4	2.0

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-99	-33.6	
White	-101	-34.5	-1.3
Non-white	+2	+100.0	+185.7

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

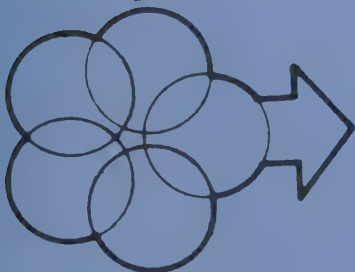
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	1	100.0
Chinese	0	
French	0	
Greek	0	
Italian	0	
Portuguese	0	
Spanish	0	
Other	1	100.0

METRO WAYS TO UNDERSTANDING

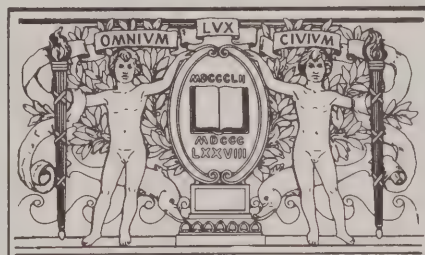
A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III COMMUNITY PROFILES

TOWN OF
SUDBURY



THE METROPOLITAN PLANNING PROJECT



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„METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of
Racial and Ethnic Isolation in the Schools of
The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 288
Town of Sudbury

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a \$300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socio-economic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formatted and typed the research materials.

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington	Lexington	Randolph
Ashland	Lincoln	Reading
	Lynn	Revere
Bedford	Lynnfield	Rockland
Belmont		
Beverly	Malden	Salem
Boston	Manchester	Saugus
Braintree	Marblehead	Scituate
Brookline	Marshfield	Sharon
Burlington		Sherborn
	Medfield	Somerville
Cambridge	Medford	Stoneham
Canton	Melrose	Sudbury
Chelsea	Middleton	Swampscott
Cohasset	Millis	
Concord	Milton	Topsfield
Danvers	Nahant	Wakefield
Dedham	Natick	Walpole
Dover	Needham	Waltham
Duxbury	Newton	Watertown
	Norfolk	Wayland
Everett	North Reading	Wellesley
	Norwell	Wenham
Framingham	Norwood	Weston
		Westwood
Hamilton	Peabody	Weymouth
Hanover	Pembroke	Wilmington
Hingham		Winchester
Holbrook	Quincy	Winthrop
Hull		Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT

By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74; Institute for Educational Services, Inc., "Survey on Collaboration", 1971; Metropolitan Planning Project Support Research Component Telephone Survey, 1974; Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computer tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
$$(50-75)/75 = (-25)/75 = -0.33.$$

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

- Concord (Concord-Carlisle Regional High School)
- Dover (Dover-Sherborn Regional High School)
- Hamilton (Hamilton-Wenham Regional High School)
- Lincoln (Lincoln-Sudbury Regional High School)
- Middleton (Masconomet Regional High School)
- Nahant (all Nahant high school students attend high schools in Lynn)
- Norfolk (King Philip Regional High School)
- Sherborn (Dover-Sherborn Regional High School)
- Sudbury (Lincoln-Sudbury Regional High School)
- Topsfield (Masconomet Regional High School)
- Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972
Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2 's of .8 or .9 are very reliable, R^2 's of .5, .6, or .7 are good, and R^2 's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group,
Fall, 1974. Since this information was collected from selected school districts,
data was only available for 68 of the 83 Boston metropolitan area districts.
MPP support research staff contacted the remaining districts to complete the
survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school dis-
trict. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commis-
sion, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since
this information was collected on a selected school district basis, the MPP
support research staff surveyed the remaining districts to obtain this informa-
tion. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was \$24 and the total tax rate was \$48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate=school budget needs/full market value). The school tax rate indicates the number of dollars per \$1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were \$100,000 and the funds provided in 1967-68 were \$50,000, the absolute dollar change in revenues would be \$50,000 (\$100,000-\$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were \$100,000 and the 1967-68 funds provided were \$50,000, the percent "Change in Funds Provided" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar (\$) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were \$100,000 and the funds applied in 1967-68 were \$50,000, the absolute dollar change in expenditures would be \$50,000 $(\$100,000 - \$50,000)$. The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were \$100,000 and the 1967-68 funds expended were \$50,000, the percent "Changes in Public School Funds Expended" would be equal to $(\$100,000 - \$50,000) / \$50,000 = \$50,000 / \$50,000 = +100\%$. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal $(75-50)/50 = 25/50 = +50\%$. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malaysians, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER
BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
 of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
 Number of Persons in Families and
 Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level" was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty thresholds ranged from \$1,847 for a female unrelated individual 65 years old and over living on a farm to \$6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was \$3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 - 1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MFP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS
By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF
HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET; City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support research staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category.
They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintendent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include "White" students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
$$(50-75)/75 = (-25)/75 = -0.33.$$

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT By Type of School: 1973-74			
Type of School	Number of Schools	Enrollment	
		Total	Non-white
Elementary	5	1,745	1,715
Junior High	2	1,721	1,694
High School	0		
Special & Ungraded	0		
Regional	1	1,959	1,895
Vocational	0		
Total	8	5,425	5,304
			121

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools			
Year	Total	Public	Non-public
		#	%
1967-68	4,276	3,929	91.9
1970-71	4,849	4,459	92.0
1972-73	5,140	5,016	97.6
			124
			2.4

EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74	
Massachusetts Association of School Business Officials (MASBO); Massachusetts Bay Cooperative Data Study (MABCODS); Metropolitan Planning Project-Approving District	Metropolitan Council for Educational Opportunity, Inc. (METCO) Lincoln-Sudbury

1970 CENSUS: SCHOOL ENROLLMENT FOR Level and Type of School by Race (Population 3 - 34 years)								
Level and Type of School	Total		White		Black		Spanish- American	
	#	%	#	%	#	%	#	%
Nursery School ¹								
Public	20	0.4	20	0.4	0		0	
Parochial	0		0		0		0	
Private	234	4.3	228	4.3	6	15.0	0	
Kindergarten								
Public	42	0.8	42	0.8	0		0	
Parochial	0		0		0		0	
Private	343	6.3	343	6.4	0		0	
Elementary (1-8)								
Public	3,125	57.7	3,081	57.6	27	67.5	46	75.4
Parochial	0		0		0		0	
Private	25	0.5	25	0.5	0		0	
High School (1-4)								
Public	1,329	24.5	1,322	24.7	7	17.5	15	24.6
Parochial	0		0		0		0	
Private	26	0.5	26	0.5	0		0	
College								
Public	89	1.6	84	1.6	0		0	
Private	182	3.4	182	3.4	0		0	

FEDERALLY-FUNDED PROGRAMS: 1973-74			
Program	# of Students	% Total Enrollment	
Title I	0		
Title III	0		

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	2,954	2,932	99.3	22	0.7
1970-1971	3,189	3,162	99.2	27	0.8
1972-1973	3,549	3,503	98.7	46	1.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+ 595	+ 20.1	
White	+ 571	+ 19.5	- 0.6
Non-white	+ 24	+ 109.1	+85.7

STUDENT ETHNIC CENSUS: 1973-74					
		Non-white			
		Black	Native-American	Asian-American	Spanish Surname
Number	3,466	37	0	13	7
Percent	100.0	1.1		0.4	0.2

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972				
Post High School Placement	Class of			
	1968		1972	
	#	%	#	%
4-yr. State College				
4-yr. Other College				
2-yr. State College				
2-yr. Other College				
Nurses Training				
Other Post Secondary				
Military				
Work				
Other				
TOTAL				

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982					
Past Enrollments: 1964 - 1972					
Projected Enrollments: 1973 - 1982					
School Year Beginning in Fall of	Total K-12 (R ² = .965)	Total K-6 (R ² = .919)	Total 7-12 (R ² = .969)	White K-12 (R ² = .964)	Non-white K-12 (R ² = .608)
1964	2316.00	1829.50	486.500	2301.00	15.0000
1965	2410.00	1901.22	508.778	2381.00	29.0000
1966	2759.00	2168.07	590.927	2741.00	18.0000
1967	2954.00	2267.28	686.719	2932.00	22.0000
1968	3036.00	2369.76	666.244	3015.00	21.0000
1969	3139.00	2413.30	725.699	3115.00	24.0000
1970	3187.00	2360.00	827.000	3160.00	27.0000
1971	3281.00	2430.00	851.000	3246.00	35.0000
1972	3549.00	2678.00	871.000	3503.00	46.0000
1973	3505.16	2583.96	917.047	3456.87	39.8333
1974	3557.35	2605.89	947.899	3503.65	42.5333
1975	3599.56	2622.53	974.657	3540.89	45.2333
1976	3633.51	2635.11	997.635	3570.40	47.9333
1977	3660.70	2644.60	1017.21	3593.68	50.6333
1978	3682.39	2651.74	1033.75	3611.98	53.3333
1979	3699.66	2657.11	1047.66	3626.35	56.0332
1980	3713.37	2661.13	1059.29	3637.59	58.7332
1981	3724.24	2664.15	1068.97	3646.39	61.4332
1982	3732.84	2666.41	1077.00	3653.25	64.1332

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73												
Total	White		Non-White		Non-white							
	#	%	#	%	Black		Asian-American		Native-American		Spanish Surname	
					#	%	#	%	#	%	#	%
143	143	100.0	0		0		0		0		0	

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74														
Staff Status	Total	White		Non-white		Non-white						Other		
		#	%	#	%	Black		Asian-American		Native-American		Spanish Surname		%
Teachers	188	184	97.9	4	2.1	1	0.5	0		0		3	1.6	0
Teacher Aides	9	8	88.9	1	11.1	0		0		0		1	11.1	0
Other Professional Staff	1	0		1	100.0	0		0		0		1	100.0	0
Total	198	192	97.0	6	3.0	1	0.5	0		0		5	2.5	0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS								
Year	% Municipal Tax Spent on Education	Comprehensive Per Pupil Expenditure in Dollars				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child in Dollars
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	68.3	646	646	0	0	2,501	63.7	19,878
1970-71	66.7	1,012	869	0	1,377	1,750	39.2	22,891
1972-73	69.4	1,109	950	0	1,498	3,033	60.5	30,156

1973 TAX RATE	
Official	Equalized
49.50	49.50

1973 SCHOOL TAX RATE	
Official	Equalized
34.03	34.03

1973 MOODY'S BOND RATING
A

PUBLIC SCHOOL STUDENTS Receiving Subsidized Lunches: 1973-74		
TOTAL	# of Lunch Program Students	% of Total Enrollment
	37	1.1
Free	37	1.1
Reduced Price	0	

STUDENTS ENROLLED IN METCO		
Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	0	
1972-73	0	
1973-74	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #288 SUDBURY

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73									
Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		\$	%	\$	%	\$	%	\$	%
1967-68	3,472,212	2,767,454	79.7	635,549	18.3	75,071	2.2	4,000	0.1
1970-71	5,154,154	3,965,093	76.9	1,112,277	21.6	90,881	1.8	500	0.0
1972-73	6,880,087	5,006,354	72.8	1,772,878	25.8	115,133	1.7	10,230	0.1

Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72									
Changes in Public School Funds Provided 1967-72	Total	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		\$	%	\$	%	\$	%	\$	%
	3,407,875	2,238,900	80.9	1,137,329	179.0	40,062	53.4	6,230	155.8

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72				
% Change in Proportional Distribution of Revenue 1967-72	Local Sources		Commonwealth Sources	
	- 8.7		41.0	- 22.7
				0.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

EDUCATIONAL CHARACTERISTICS

Year	PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73																
	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies			Expenditures for Regional School Assessments			Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*		Agencies									
		\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
1967-68	3,472,212	64.079	1,397,969	40.3	388,183	11.2	437,100	12.6	1,020,014	29.4	15,522	0.4	149,345	4.3			
1970-71	5,154,154	84.876	2,065,228	40.0	537,212	10.5	569,922	11.0	1,699,848	33.0	20,818	0.4	176,250	3.4			
1972-73	6,880,087	90.774	2,558,479	37.2	676,981	9.9	807,443	11.7	2,341,431	34.0	28,044	0.4	376,935	5.5			

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72															
Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
		\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
		26,695	41.7	1,160,510	83.0	288,798	74.4	370,343	84.7	1,321,417	129.5	12,522	80.7	227,590	152.4
	3,407,875														

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72						
Percent Change in Proportional Distribution of Expenditures 1967-72	Expenditures by School Committee			Expenditures for Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds
	Administration	Instruction	Other*			
	-31.6	-7.7	-11.6	-7.1	15.6	0.0
						27.9

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED									
Level and Years of School Completed	Total Population		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
No School Year Completed	49	0.8	49	0.8	0		0		
Elementary:									
1-4 years	14	0.2	14	0.2	0		0		
5-6 years	37	0.6	37	0.6	0		0		
7 years	64	1.0	64	1.0	0		0		
8 years	243	3.7	238	3.7	5	10.9	0		
High School:									
1-3 years	534	8.2	529	8.2	5	10.9	0		
4 years	1,636	25.2	1,636	25.4	0		7	11.1	
College:									
1-3 years	1,251	19.2	1,242	19.3	5	10.9	27	42.9	
4 years	1,516	23.3	1,506	23.4	5	10.9	19	30.2	
5 years or more	1,160	17.8	1,117	17.4	26	56.5	10	15.9	
Total	6,504	100.0	6,432	100.0	46	100.0	63	100.0	

MEDIAN SCHOOL YEARS COMPLETED				
Total Population	White	Black	Spanish-American	
14.1	14.0	17.6	14.8	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970													
Year	Total Population	Total Population				Non-White						Spanish Language	
		White		Non-white		Black		Native-American		Asian-American		Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1960	7,447	7,416	99.6	31	0.4	22	0.3	0		0		9	0.1
1970	13,506	13,364	99.0	142	1.1	97	0.7	2	0.0	18	0.1	25	0.2
1960-1970 Increase (+) Decrease (-) % Change in Proportional Distribution		+5,948	80.2	+111	358.1	+75	340.9	+2	Undefined	+18	Undefined	+16	177.8
		-0.6		+175.0		Undefined		Undefined		Undefined		100.0	
												Not Available	
												131	1.0

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970		
1960-70 Increase (+) or Decrease (-)		+6,059
% Change 1960-70 Increase (+) or Decrease (-)		+81.4
Balance of Births to Deaths		
Excess of Births (+)		+1,664
Excess of Deaths (-)		
Net Migration		
Excess of People Moving In (+)		+4,395
Excess of People Moving Out (-)		

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	1.934:1
White	1.928:1
Black	2.260:1
Spanish-American	2.290:1

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILES # 288 SUDBURY

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: Household Population by Race			
Race	Total Population #	Population in Households	
		#	%
White	13,364	13,193	99.0
Black	97	95	0.7
Other	45	43	0.3
Total	13,506	13,331	100.0

1970 CENSUS: Number of Families by Sex of Family Head				
Family Head	Total Population	White	Black	Spanish-American
Male	2,985	2,945	23	32
Female	146	146	0	0
Total	3,131	3,091	23	32

1970 CENSUS: AGE DISTRIBUTION BY RACE									
Age	Total	White		Non-white		Non-white			
		#	%	#	%	Black		Other	
						#	%	#	%
Under 5	1,303	1,290	9.7	13	9.2	9	9.3	4	8.9
5 - 9	1,932	1,911	14.3	21	14.8	14	14.3	7	15.6
10 - 14	2,032	2,009	15.0	23	16.2	17	17.5	6	13.3
15 - 19	1,254	1,237	9.3	17	12.0	13	13.4	4	8.9
20 - 24	472	463	3.5	9	6.3	5	5.2	4	8.9
25 - 44	4,043	3,995	29.9	48	33.8	34	35.1	14	31.1
45 - 64	1,971	1,961	14.7	10	7.0	4	4.1	6	13.3
65 and Over	499	498	3.7	1	0.7	1	1.0	0	
Total	13,506	13,364	100.0	142	100.0	97	100.0	45	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE					
Nativity	Total Population		White		Black
	#	%	#	#	#
Native of Native Parent	10,809	80.0	10,692	111	84
Foreign Stock	2,697	20.0	2,629	0	47
Total	13,506	100.0	13,321	111	131

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock			
Country of Origin	# of Persons	% Foreign Stock Population	
Canada	659	24.4	
United Kingdom	297	11.0	
Italy	269	10.0	
Ireland	224	8.3	

1970 CENSUS: SPANISH POPULATION INDICATORS			
Indicators	# of Persons	% of Total Population	
Spanish Origin or Descent	0		
Puerto Rican Birth or Parentage	5	0.0	
Spanish Language	131	1.0	

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English		
Mother Tongue	# of Persons	% of Total Population
French	361	2.7
Italian	306	2.3
German	162	1.2
Polish	118	0.9

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION									
Occupation	Total Persons Employed		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	
Professional, Technical and Kindred Workers	1,573	32.6	1,540	32.3	20	46.5	17	38.6	
Managers and Administrators, except Farm	953	19.7	941	19.7	8	18.6	15	34.1	
Sales Workers	472	9.8	472	9.9	0		7	15.9	
Clerical and Kindred Workers	693	14.4	683	14.3	10	23.3	5	11.4	
Craftsmen, Foremen and Kindred Workers	360	7.5	360	7.6	0		0		
Operatives, except Transport	213	4.4	213	4.5	0		0		
Transport Equipment Operatives	66	1.4	66	1.4	0		0		
Laborers, except Farm	111	2.3	106	2.2	5	11.6	0		
Farmers and Farm Managers	24	0.5	24	0.5	0		0		
Farm Laborers and Foremen	73	1.5	73	1.5	0		0		
Service Workers, except Private Household	251	5.2	251	5.3	0		0		
Private Household Workers	37	0.8	37	0.8	0		0		
Total	4,826	100.0	4,766	100.0	43	100.0	44	100.0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS							
Year	Families			Unrelated Individuals			
	All	White	Black	Spanish-American	All	White	Black
1960	N.A.				N.A.		
1970	\$17,790	\$17,780	\$18,610	\$15,580	\$2,781	\$2,803	\$2,500
							\$2,500

1970 CENSUS: EMPLOYMENT STATUS BY RACE of Persons 16 Years of Age and Over in Labor Force									
Employment Status	Total Population		White		Black		Spanish-American		
	#	%	#	%	#	%	#	%	%
Employed	4,826	97.2	4,766	97.2	43	100.0	44	100.0	
Unemployed	137	2.8	137	2.8	0		0		
Total	4,963	100.0	4,903	100.0	43	100.0	44	100.0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

ECONOMIC CHARACTERISTICS

1970 CENSUS: Number of Persons in Families and Number of Unrelated Individuals with Income Less Than Poverty Level								
Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	361	85.5	361	85.5	0		0	
Unrelated Individuals	61	14.5	61	14.5	0		0	
Total	442	100.0	422	100.0	0		0	

1970 CENSUS: Number of Related Children Under 18 in Families Below Poverty Level by Presence of Parents								
Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	136	2.2	136	2.2	0		0	
Other	46	0.7	46	0.7	0		0	
Total	182	2.9	182	2.9	0		0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #288 SUDBURY

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	7	147,644	37	3,990	
Construction	16	875,715	126	6,950	
Manufacturing	12	14,474,789	1,746	8,290	
Transportation, Communication, and Utilities	1	42,523	6	7,087	
Wholesale and Retail Trade	55	3,203,387	638	5,021	
Finance, Insurance, Real Estate	6	52,520	11	4,775	
Service Industries	41	2,879,093	344	8,369	
Total	138	21,675,671	2,907	7,456	

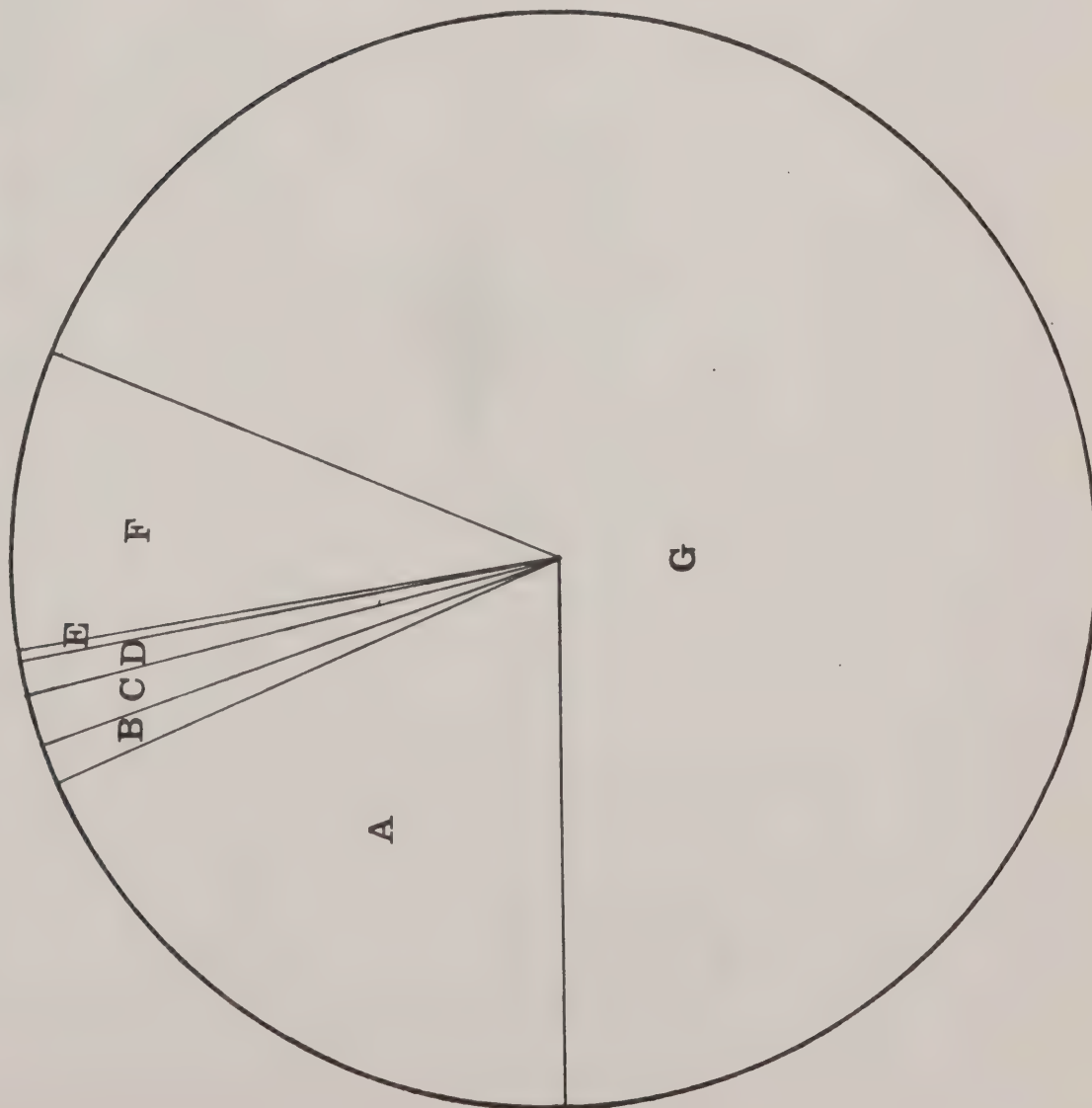
METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972					
Industry	Number of Firms	Annual Payroll in \$	Average Number of Employees	Average Annual Wage in \$	
Agriculture and Mining	7	311,170	45	6,915	
Construction	22	2,415,611	220	10,980	
Manufacturing	10	19,742,937	1,659	11,901	
Transportation, Communication, and Utilities	5	266,096	40	6,652	
Wholesale and Retail Trade	70	5,731,065	946	6,058	
Finance, Insurance, Real Estate	10	212,398	35	6,069	
Service Industries	55	3,524,753	557	6,328	
Total	179	32,204,029	3,502	9,196	

1971 LAND USE PATTERN IN

SUDBURY



LAND USE		%
A	RESIDENTIAL	18.6
B	COMMERCIAL	1.2
C	RECREATIONAL	1.4
D	PUBLIC INSTITUTIONS	0.9
E	INDUSTRIAL	0.2
F	VACANT LAND	8.8
G	OTHER:	68.9

Transportation
 Disposal Sites, Extractive
 Agricultural and Forest
 Water and Wetlands

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS											
Total Housing Units			Occupied Housing Units				Renter Occupied		Median Value Owner Occupied Unit	Median Contract Rent	
Total	Vacant	Occupied	Total	Owner Occupied	Renter Occupied	Owner Occupied	Owner Occupied	Renter Occupied	Unit		
#	%	#	%	#	%	#	%	#	\$	\$	
3,394	100.0	120	3.5	3,274	96.5	3,274	100.0	3,058	93.4	216	6.6
										33,400	138

1970 CENSUS: NUMBER OF HOUSING UNITS by Occupancy Status and Race of Head of Household						
Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	3,058	90.2	3,032	93.5	17	81.0
Renter Occupied	216	6.4	212	6.5	4	19.0
Vacant Year Round	116	3.4	Not Applicable			
Total	3,390	100.0	3,244	100.0	21	100.0

BUILDING PERMITS ISSUED FOR NEW Dwelling Units: 1960-1971	
Year Issued	Number
1960-1964	591
1965-1970	753
1971	157
Total	1,501

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973									
Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	0								
Under Construction	0								
In Planning	0								

1970 CENSUS: AGE OF HOUSING UNITS									
Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units		
	#	%	#	%	#	%	#	%	
1965-March 1970	651	19.2	5	18.5	646	19.2	7	20.6	
1960-1964	817	24.1	0		817	24.3	14	41.2	
1950-1959	1,184	34.9	6	22.2	1,178	35.0	13	38.2	
1940-1949	193	5.7	16	59.3	177	5.3	0		
1939 or earlier	544	16.1	0		544	16.2	0		
Total	3,389	100.0	27	100.0	3,362	100.0	34	100.0	

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	3,140	95.9	19	90.5	3,121	95.9
1.01 to 1.50	111	3.4	1	4.8	110	3.4
1.51 or more	23	0.7	1	4.8	22	0.7
Total	3,274	100.0	21	100.0	3,253	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE			% of Housing Units
Type	# of Structures		
1 Unit	3,335		98.4
2 Units	50		1.5
3-4 Units	4		0.1
5-9 Units	0		
10 or more Units	0		
Mobile Home or Trailer	0		
Total	3,389		100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	4.1
Black Occupied Housing Units	3.6
Other Occupied Housing Units	4.1
Spanish-American Occupied Housing Units	3.7

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD									
	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units		
	#	%	#	%	#	%	#	%	
Less than \$5,000	4	0.1	0		4	0.1	0		
\$5,000 - \$7,499	15	0.5	0		15	0.5	0		
\$7,500 - \$9,999	31	1.0	0		31	1.1	0		
\$10,000 - \$12,499	65	2.2	0		65	2.2	0		
\$12,500 - \$14,999	34	1.2	0		34	1.2	0		
\$15,000 - \$17,499	72	2.4	0		72	2.4	0		
\$17,500 - \$19,999	124	4.2	0		124	4.2	0		
\$20,000 - \$24,999	325	11.0	0		325	11.0	0		
\$25,000 - \$34,999	1,054	35.7	22	81.5	1,032	35.2	19	55.9	
\$35,000 - \$49,999	754	25.5	5	18.5	749	25.6	15	44.1	
\$50,000 and over	477	16.1	0		477	16.3	0		
Total	2,955	100.0	27	100.0	2,928	100.0	34	100.0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 288 SUDBURY

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD									
Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units		
	#	%	#	%	#	%	#	%	
Less than \$30	0								
\$30 - \$49	0								
\$50 - \$69	4	2.0							
\$70 - \$89	0								
\$90 - \$119	18	9.0							
\$120 - \$149	13	6.5							
\$150 - \$199	26	13.1							
\$200 - \$249	25	12.6							
\$250 - \$299	14	7.0							
\$300 or more	54	27.1							
No Cash Rent	45	22.6							
Total	199	100.0	N.A.		N.A.		N.A.		

School District #	288
School #	005

1973-74
School District: Sudbury
School Name: Fair Bank
No. & Street: 40 Fairbank Road
City, State, Zip: Sudbury, Mass. 01776
Grade Organization: K-4
Facilities:
Initial Construction Date: 1958
Dates of Additions or Changes:
Rooms, Instructional Use: 15
Rooms, Other Uses: 12
TOTAL 27

1973-74	
Federal Programs	
Title I:	
Type of Program:	0
# of Students:	
% School Enrollment:	
Lunch Program:	
# Students, Free:	6
# Students, Reduced Price:	0
TOTAL	6
% School Enrollment:	1.8
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

School District # 288
School # 005

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	329	324	5	1	0	0	4
Percent	100.0	98.5	1.5	0.3			1.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment		Non-white		
	#	%	#	%	%
1967-1968	368	100.0	0		
1970-1971	389	99.5	2	0.5	
1972-1973	346	98.8	4	1.2	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-22	-6.0	
White	-26	-7.1	-1.2
Non-white	+4	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District #288
School # 010

1973-74	Sudbury
School District:	Josiah Haynes
School Name:	169 Haynes Road
No. & Street:	Sudbury, Mass. 01776
City, State, Zip:	K-4
Grade Organization:	
Facilities:	
Initial Construction Date:	1962
Dates of Additions or Changes:	
# Rooms, Instructional Use:	25
# Rooms, Other Uses:	24
TOTAL	49

1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	2
# Students, Reduced Price:	0
TOTAL	2
% School Enrollment:	0.4
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

School District # 288
School # 010

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			Spanish Surname
				Black	Native-American	Asian-American	
Number	484	481	3	0	0	2	1
Percent	100.0	99.4	0.6			0.4	0.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	544	538	98.9	6	1.1
1970-1971	528	526	99.6	2	0.4
1972-1973	498	498	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-46	-8.5	
White	-40	-7.4	+1.1
Non-white	-6	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74	School District:	Sudbury
	School Name:	Horse Pond Road
	No. & Street:	59 Horse Pond Road
	City, State, Zip:	Sudbury, Mass. 01776
	Grade Organization:	K-4
	Facilities:	
	Initial Construction Date:	1958
	Dates of Additions or Changes:	
	# Rooms, Instructional Use:	22
	# Rooms, Other Uses:	12
	TOTAL	34

School District # 288	
School #015	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
% of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	2
# Students, Reduced Price:	0
TOTAL	2
% School Enrollment:	0.6
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

School District # 288
School # 015

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	315	310	5	5	0	0	0
Percent	100.0	98.4	1.6	1.6			

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
Years	Total Enrollment	#	%
1967-1968	330	-23	-7.0
1970-1971	315	-33	-10.0
1972-1973	307	+10	Undefined

RACIAL CENSUS: 1967-68, 1970-71, 1972-73				
Years	White		Non-white	
	#	%	#	%
1967-1968	330	100.0	0	
1970-1971	312	99.0	3	1.0
1972-1973	297	96.7	10	3.3

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 288
School # 020

1973-74	Sudbury
School District:	
School Name:	Israel Loring
No. & Street:	80 Wood Side Road
City, State, Zip:	Sudbury, Mass. 01776
Grade Organization:	K-4
Facilities:	
Initial Construction Date:	1960
Dates of Additions or Changes:	
# Rooms, Instructional Use:	13
# Rooms, Other Uses:	10
TOTAL	23

1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	1
# Students, Reduced Price:	0
TOTAL	1
% School Enrollment:	0.3
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

School District # 288
School #020

STUDENT ETHNIC CENSUS: 1973-74					
	Total	White	Non-white	Non-white	
				Black	Native-American
					Asian-American
					Spanish Surname
Number	324	314	10	4	0
Percent	100.0	97.0	3.0	1.2	1.9

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	368	367	99.7	1	0.3
1970-1971	356	355	99.7	1	0.3
1972-1973	358	354	98.9	4	1.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-10	-2.7	
White	-13	-3.5	-0.8
Non-white	+3	+300.0	+266.7

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 288
School # 025

1973-74	School District:	Sudbury
	School Name:	General John Nixon
	No. & Street:	472 Concord Road
	City, State, Zip:	Sudbury, Mass. 01776
	Grade Organization:	K-4
	Facilities:	
	Initial Construction Date:	1960
	Dates of Additions or Changes:	
	# Rooms, Instructional Use:	15
	# Rooms, Other Uses:	9
	TOTAL	24

1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	2
# Students, Reduced Price:	0
TOTAL	2
% School Enrollment:	0.7
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

[illegible]

School District # 288
School # 025

STUDENT ETHNIC CENSUS: 1973-74					
Total	White	Non-white	Black	Non-white	
				Native-American	Asian-American
					Spanish Surname
Number	286	7	7	0	0
Percent	97.6	2.4	2.4		

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	White		Non-white		
	#	%	#	%	
1967-1968	328	97.9	7	2.1	
1970-1971	364	96.8	12	3.2	
1972-1973	290	96.7	10	3.3	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	-35	-10.4	
White	-38	-11.6	-1.2
Non-white	+3	+42.9	+57.1

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

1973-74 Federal Programs		School District # 288 School # 030
Title I:		
Type of Program:		
# of Students:		0
% School Enrollment:		
Lunch Program:		
# Students, Free:		12
# Students, Reduced Price:		0
TOTAL		12
% School Enrollment:		1.4
Bilingual Program:		
# Eligible Students:		0
% School Enrollment:		
METCO Interdistrict Program:		
# Students:		0
% School Enrollment:		

1973-74	Sudbury
School District:	
School Name:	Peter Noyes
No. & Street:	280 Old Sudbury Road
City, State, Zip:	Sudbury, Mass. 01776
Grade Organization:	5-6
Facilities:	
Initial Construction Date:	1950
Dates of Additions or Changes:	1970
# Rooms, Instructional Use:	40
# Rooms, Other Uses:	29
TOTAL	69

[illegible]

STUDENT ETHNIC CENSUS: 1973-74							School District # 288 School # 030	
	Total	White	Non-white	Black	Native-American	Non-white Asian-American	Spanish Surname	
Number	833	820	13	10	0	3	0	
Percent	100.0	98.4	1.6	1.2		0.4		

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	320	315	98.4	5	1.6
1970-1971	398	394	99.0	4	1.0
1972-1973	869	861	99.1	8	0.9

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972			
	#	%	% Change in Proportional Distribution
TOTAL	+549	+171.6	
White	+546	+173.3	+0.7
Non-white	+3	+60.0	-43.8

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 288 School # 405	
1973-74	
Federal Programs	
Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	12
# Students, Reduced Price:	0
TOTAL	12
% School Enrollment:	1.3
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

1973-74	School District:	Sudbury
	School Name:	Ephram Curtis Jr. High
	No. & Street:	22 Pratts Mill Road
	City, State, Zip:	Sudbury, Mass. 01776
	Grade Organization:	7-8
	Facilities:	
	Initial Construction Date:	1960
	Dates of Additions or Changes:	1970
	# Rooms, Instructional Use:	52
	# Rooms, Other Uses:	26
	TOTAL	78

[illegible]

School District # 288
School # 405

STUDENT ETHNIC CENSUS: 1973-74							
	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	888	874	14	10	0	2	2
Percent	100.0	98.4	1.6	1.1		0.2	0.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73					
Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	689	686	99.6	3	0.4
1970-1971	827	824	99.6	3	0.4
1972-1973	871	861	98.9	10	1.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972				
	#	%	% Change in Proportional Distribution	
TOTAL	+182	+26.4		
White	+175	+25.5	-0.7	
Non-white	+7	+233.3	+175.0	

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74		
Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

